THE

DIA OFFICE LIST

FOR

1887.

BENGAL SECRETARIAT LIBRARY.

CONTAINING

ACCOUNT OF THE SERVICES

OF THE

OFFICERS IN THE INDIAN SERVICE

AND OTHER INFORMATION.

COMPILED FROM OFFICIAL RECORDS BY DIRECTION OF THE SECRETARY OF STATE FOR INDIA IN COUNCIL.

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PREFACE.

THE INDIA OFFICE LIST, contains a brief statement of the services of each member of the India Office Establishment, of the higher grades of the Civil Service of India, and of other Government servants in civil employment in that country.

Owing to considerations of space, it has been found necessary in the case of some classes of public servants to include only those who have reached a certain rank in the Service, as indicated by their substantive rate of pay.

A Revised Edition of the work will be published about the middle of eac year, and will be corrected, as far as possible, up to the end of the preceding year

The work has been compiled mainly from the separate histories of servic published under the direction of the supreme and local governments in Indi supplemented, where possible, from private sources.

The Registrar and Superintendent of Records will be glad to receive fr those concerned, early intimation of errors or omissions, in this or future issu Any communication which will entail alteration in the subsequent Edition, sho reach the India Office before the 1st June.

India Office,
1st November, 1887.

THE INDIA OFFICE LIST.

BENGAL SECRETARIAT * LIBRARY *

EAST INDIA COMPANY.

CHAIRMEN AND DEPUTY-CHAIRMEN (SINCE THE REGULATION ACT OF 1773).

Year.	Chairman.	Deputy Chairman.
1773	Henry Crabbe Boulton (*a*).	Edward Wheeler.
1774	Edward Wheeler.	John Harrison.
1775	John Harrison.	John Roberts.
1776	John Roberts.	William James.
1777	George Wombwell.	William Devaynes.
1778	George Wombwell (*b*) (2nd time).	William James (*f*) (2nd time).
1779	Sir William James, Bart.	William Devaynes (2nd time).
1780	William Devaynes.	Laurence Sullivan.
1781	Laurence Sullivan.	Sir William James, Bart. (3rd time).
1782	Robert Gregory.	Henry Fletcher (*g*).
1783	Sir Henry Fletcher, Bart. (*c*).	Nathaniel Smith.
1784	Nathaniel Smith.	William Devaynes (3rd time).
1785	William Devaynes (2nd time).	Nathaniel Smith (2nd time).
1786	John Michie.	John Motteux.
1787	John Motteux.	Nathaniel Smith (3rd time).
1788	Nathaniel Smith (2nd time).	John Michie (*h*).
1789	William Devaynes (3rd time).	Stephen Lushington.
1790	Stephen Lushington (*d*).	William Devaynes (4th time).
1791	John Smith Burges.	Francis Baring.
1792	Francis Baring.	John Smith Burges.
1793	William Devaynes (4th time).	Thomas Cheap.
1794	William Devaynes (5th time).	John Hunter.
1795	Sir Stephen Lushington, Bart. (2nd time).	David Scott.
1796	David Scott.	Hugh Inglis.
1797	Hugh Inglis.	Jacob Bosanquet.
1798	Jacob Bosanquet.	SirStephen Lushington, Bart. (2nd time).
1799	Sir Stephen Lushington, Bart. (3rd time).	Hugh Inglis (2nd time).
1800	Hugh Inglis (2nd time).	David Scott (2nd time).
1801	David Scott (*e*) (2nd time).	Charles Mills.
1802	John Roberts (2nd time).	Jacob Bosanquet (2nd time).
1803	Jacob Bosanquet (2nd time).	John Roberts (2nd time).
1804	Hon. W. F. Elphinstone.	Charles Grant.
1805	Charles Grant.	George Smith.
1806	Hon. W. F. Elphinstone (2nd time).	Edward Parry.
1807	Edward Parry.	Charles Grant (2nd time).
1808	Edward Parry (2nd time).	Charles Grant (3rd time).
1809	Charles Grant (2nd time).	William Astell.
1810	William Astell.	Jacob Bosanquet (3rd time).

(*a.*) On the death of Mr. Boulton, the Court, on October 12, appointed Edward Wheeler, Chairman, and John Harrison, Deputy.

(*b.*) Afterwards Sir George Wombwell, Bart.

(*c.*) Sir Henry Fletcher being disqualified, the Court, on November 26, appointed Nathaniel Smith, Chairman, and, on the next day, William Devaynes, Deputy.

(*d.*) Afterwards Sir Stephen Lushington, Bart.

(*e.*) Mr. Scott resigned the Chair, and, on September 2, the Court appointed Chas. Mills, Chairman, and ge of Roberts, Deputy. when

(*f.*) Afterwards Sir William James, Bart.

(*g.*) Afterwards Sir Henry Fletcher, Bart. Mr. Gregory being disqualified, the Court, on July 31, appoi nade a Henry Fletcher, Chairman, and, the next day, Nathaniel Smith, Deputy.

(*h.*) William Devaynes appointed, 2nd December, Deputy Chairman, in place of John Michie, deceased.

CHAIRMEN AND DEPUTY-CHAIRMEN (SINCE THE REGULATION ACT OF 1773)—

Continued.

Year.	Chairman.	Deputy-Chairman.
1811	Jacob Bosanquet (3rd time).	Sir Hugh Inglis, Bart. (3rd time).
1812	Sir Hugh Inglis, Bart. (3rd time).	Robert Thornton.
1813	Robert Thornton.	Hon. W. F. Elphinstone.
1814	Hon. W. F. Elphinstone (3rd time).	John Inglis.
1815	Charles Grant (3rd time).	Thomas Reid.
1816	Thomas Reid.	John Bebb.
1817	John Bebb.	James Pattison.
1818	James Pattison.	Campbell Marjoribanks.
1819	Campbell Marjoribanks.	G. A. Robinson.
1820	G. A. Robinson.	Thomas Reid (2nd time).
1821	Thomas Reid (2nd time).	James Pattison (2nd time).
1822	James Pattison (2nd time).	William Wigram.
1823	William Wigram.	William Astell (2nd time).
1824	William Astell (2nd time).	Campbell Marjoribanks (2nd time).
1825	Campbell Marjoribanks (2nd time).	Sir G. A. Robinson, Bart. (2nd time).
1826	Sir G. A. Robinson, Bart. (2nd time).	Hon. Hugh Lindsay.
1827	Hon. Hugh Lindsay.	James Pattison (3rd time).
1828	William Astell, M.P. (3rd time).	John Loch.
1829	John Loch.	William Astell (3rd time).
1830	William Astell (4th time).	Robert Campbell.
1831	Sir Robert Campbell, Bart.	J. G. Ravenshaw.
1832	J. G. Ravenshaw.	Campbell Marjoribanks (3rd time).
1833	Campbell Marjoribanks (3rd time). John Loch (2nd time).	William Wigram (2nd time). Henry St. George Tucker.
1834	Henry St. George Tucker.	W. S. Clarke.
1835	W. S. Clarke.	James R. Carnac.
1836	Sir James R. Carnac, Bart.	John Loch (2nd time).
1837	Sir James R. Carnac, Bart. (2nd time).	Sir James L. Lushington.
1838	Sir James L. Lushington.	Richard Jenkins.
1839	Sir Richard Jenkins, G.C.B.	William B. Bayley.
1840	William B. Bayley.	George Lyall.
1841	George Lyall.	Major-General Sir James L. Lushington, G.C.B. (2nd time).
1842	Major-General Sir James L. Lushington, G.C.B. (2nd time).	John Cotton.
1843	John Cotton.	John Shepherd.
1844	John Shepherd.	Sir Henry Willock.
1845	Sir Henry Willock.	James Weir Hogg, M.P.
1846	James Weir Hogg.	Henry St. George Tucker (2nd time).
1847	Henry St. George Tucker (2nd time).	Lieutenant-General Sir James L. Lushington, G.C.B. (3rd time).
1848	Lieutenant-General Sir James L. Lushington, G.C.B. (3rd time).	Major-General A. Galloway.
1849	Major-General Sir A. Galloway, K.C.B.	John Shepherd (2nd time).
1850	John Shepherd (2nd time).	Sir James Weir Hogg, Bart., M.P. (2nd time)
1851	John Shepherd (3rd time).	Sir James Weir Hogg, Bart., M.P. (3rd time).
1852	Sir Jas. W. Hogg, Bart. (2nd time).	Russell Ellice.
1853	Russell Ellice.	Major J. Oliphant.
1854	Major J. Oliphant.	Elliot Macnaghten.
1855	Elliot Macnaghten.	Colonel W. Sykes.
1856	Colonel W. H. Sykes.	Ross Donnelly Mangles, M.P.
1857	Ross Donnelly Mangles, M.P.	Sir Fred. Currie, Bart.
1858	Sir Fred. Currie, Bart.	Captain Eastwick.

PRESIDENTS OF THE BOARD OF CONTROL.

Names.	Assumed charge of office.	Names.	Assumed charge of office.
Viscount Lewisham	25 April, 1801	The Earl of Ellenborough (2nd time)	15 Dec., 1834
Viscount Castlereagh	— July, 1802	The Right Hon. Sir John Cam Hobhouse, Bart.	23 April, 1835
The Earl of Minto...	11 Feb., 1806	The Earl of Ellenborough (3rd time)	4 Sept., 1841
The Right Hon. Thomas Grenville	15 July, 1806	The Earl of Ripon	17 May, 1843
The Right Hon. George Tierney	30 Sept., 1806	Lord Broughton	6 July, 1846
The Right Hon. Robert Dundas	4 April, 1807	The Right Hon. Fox Maule ...	5 Feb., 1852
The Earl of Harrowby	11 July, 1809	The Right Hon. John Charles Herries	27 Feb., 1852
The Right Hon. Robert Dundas (2nd time)	7 Nov., 1809	The Right Hon. Sir Charles Wood, Bart.	28 Dec., 1852
The Earl of Buckinghamshire ...	4 April, 1812	The Right Hon. Robert Vernon Smith	28 Feb., 1855
The Right Hon. George Canning	4 June, 1816	The Earl of Ellenborough (4th time)	26 Feb., 1858
The Right Hon. C. Bathurst ...	12 Jan., 1821	Lord Stanley	31 May, 1858
The Right Hon. C. W. W. Wynn	5 Feb., 1822		
Viscount Melville	4 Feb., 1828		
The Earl of Ellenborough ...	17 Sept., 1828		
The Right Hon. Charles Grant...	22 Nov., 1830		

SECRETARIES OF STATE FOR INDIA.

Names.	Assumed charge of office.	Names.	Assumed charge of office.
Lord Stanley	2 Sept., 1858	The Marquis of Salisbury ...	22 Feb., 1874
The Right Hon. Sir Charles Wood, Bart.	18 June, 1859	Viscount Cranbrook	30 March, 1878
Earl de Grey and Ripon... ...	16 Feb., 1866	The Marquis of Hartington ...	28 April, 1880
Viscount Cranborne	6 July, 1866	The Earl of Kimberley	16 Dec., 1882
The Right Hon. Sir Stafford Northcote, Bart.	9 March, 1867	Lord Randolph Churchill ...	24 June, 1885
The Duke of Argyll	10 Dec., 1868	The Earl of Kimberley (2nd time)	7 Feb., 1886
		Viscount Cross	4 Aug., 1886

UNDER SECRETARIES OF STATE FOR INDIA.

PERMANENT.

Names.	Assumed charge of office.	Names.	Assumed charge of office.
Sir George Russell Clerk, K.C.B.	30 Sept., 1858	Sir Louis Mallet, C.B.	16 Feb., 1874
Mr. Herman Merivale, C.B., D.C.L.	13 April, 1860	Mr. John Arthur Godley, C.B....	30 Sept., 1883

PARLIAMENTARY.

Names.	Assumed charge of office.	Names.	Assumed charge of office.
Mr. Henry James Baillie, M.P.	30 Sept., 1858	Mr. M. E. Grant Duff, M.P. ...	10 Dec., 1868
Mr. Thomas George Baring, M.P.	25 June, 1859	Lord George F. Hamilton, M.P.	22 Feb., 1874
Earl de Grey and Ripon... ...	21 Jan., 1861	Hon. Edward Stanhope, M.P. ...	6 April, 1878
Mr. Thomas George Baring, M.P. (2nd time)	31 July, 1861	The Marquis of Lansdowne ...	29 April, 1880
Lord Wodehouse	25 April, 1864	Viscount Enfield	1 Sept., 1880
Lord Dufferin and Clandeboye, K.P., K.C.B.	16 Nov., 1864	Mr. John Kynaston Cross, M.P.	16 Jan., 1883
Mr. James Stansfeld, M.P. ...	17 Feb., 1866	Lord Harris	25 June, 1885
Sir James Fergusson, Bart., M.P.	6 July, 1866	Sir Ughtred Kay-Shuttleworth, Bart., M.P.	7 Feb., 1886
Lord Clinton	31 July, 1867	Mr. Edward Stafford Howard, M.P.	12 April, 1886
		Sir John Gorst, Q.C., M.P. ...	4 Aug., 1886

ASSISTANTS.

1858, Sept. 3. James Cosmo Melvill.
1872, July 11. Sir Thomas L. Seccombe, K.C.S.I.
1883, Nov. 27. Horace G. Walpole, C.B.

GOVERNORS OF BENGAL.

Names.	Assumed charge of office.	Names.	Assumed charge of office.
Mr. Freeke...	— 1733	Colonel Robert Clive	27 June, 1758
Mr. Cruttenden	— 1738	Mr. J. Z. Holwell...	28 Jan., 1760
Mr. Bradyll...	— 1739	Mr. Henry Vansittart	27 July, 1760
Mr. Forester	— 1746	Mr. John Spencer...	20 Dec., 1764
Mr. Alexander Dawson	18 July, 1749	Lord Clive	3 Sept., 1765
Mr. Barwell	— 1750	Mr. Harry Verelst	29 Jan., 1767
Mr. William Fytche	6 July, 1752	Mr. John Cartier	20 Dec., 1769
Mr. Roger Drake	10 Aug., 1752	Mr. Warren Hastings	13 April, 1772

GOVERNORS-GENERAL OF FORT WILLIAM IN BENGAL.

Names.	Assumed charge of office.	Remarks.
The Right Hon. Warren Hastings ...	20 Oct., 1774	Appointed governor of Bengal 13th April, 1772, and first governor-general under an Act passed in 1773 (13 Geo. III, cap. 63).
Sir John Macpherson, Bart.	8 Feb., 1785	
Earl Cornwallis, K.G.	12 Sept., 1786	Also commander-in-chief.
Sir John Shore, Bart.	28 Oct., 1793	
Lieut.-General the Hon. Sir Alured Clarke, K.C.B.	17 *March*, 1798	*Officiating.*
The Marquis of Wellesley	18 May, 1798	
The Marquis of Cornwallis, K.G. (2nd time)	30 July, 1805	Also commander-in-chief; died at Ghazipur, 5th October, 1805.
George Barlow, Bart., K.C.B. ...	10 Oct., 1805	Confirmed 11th July, 1806.
ie Earl of Minto	31 July, 1807	
Marquis of Hastings, G.C.B. ...	4 Oct., 1813	Also commander-in-chief.
hn Adam	13 *Jan.*, 1823	*Officiating.*
rl of Amherst	1 Aug., 1823	
tterworth Bayley	13 *March*, 1828	*Officiating.*

GOVERNORS-GENERAL OF INDIA.

Names.	Assumed charge of office.	Remarks.
Lord William Bentinck, G.C.B. ...	4 July 1828	Also appointed commander-in-chief, 18th May, 1833.
Sir Charles Metcalfe, Bart., G.C.B. ...	20 *March*, 1835	*Officiating.*
The Earl of Auckland, G.C.B. ...	4 March, 1836	
The Earl of Ellenborough	28 Feb., 1842	
Lord Hardinge, G.C.B.	23 July, 1844	
The Marquis of Dalhousie, K.T. ...	12 Jan., 1848	
Earl Canning	29 Feb., 1856	

VICEROYS AND GOVERNORS-GENERAL OF INDIA.

Names.	Assumed charge of office.	Remarks.
Earl Canning, G.C.B., K.C.S.I. ...	1 Nov., 1858	
The Earl of Elgin, K.T., G.C.B. ...	12 March, 1862	Died at Dharmsala, 20th Nov., 1863.
Major-General the Hon. Sir Robert Napier, K.C.B.	21 *Nov.*, 1863	*Officiating.*
Colonel Sir William Denison, K.C.B.	2 *Dec.*, 1863	*Officiating.*
Sir John Lawrence, Bart., G.C.S.I., G.C.B.	12 Jan., 1864	
The Earl of Mayo, K.P.	12 Jan., 1869	Assassinated at Port Blair, 8th Feb., 1872.
The Hon. Mr. John Strachey	9 *Feb.*, 1872	*Officiating.*
Lord Napier of Merchistoun, K.T. ...	23 *Feb.*, 1872	*Officiating.*
Lord Northbrook, G.C.S.I.	3 May, 1872	
Lord Lytton, G.M.S.I., G.M.I.E. ...	12 April, 1876	
The Marquis of Ripon, K.G., P.C. ...	8 June, 1880	
The Earl of Dufferin, K.P., G.C.B., G.C.M.G.	13 Dec., 1884	

GOVERNORS OF FORT ST. GEORGE.

Names.	Assumed charge of office.	Remarks.
Mr. Aaron Baker (*a*)	— 1652	
Sir Thomas Chamber	— 1659	
Sir Edward Winter	— 1661	
Mr. George Foxcroft (*b*)	22 Aug., 1668	
Sir William Langhorn, Bart.	— 1670	
Mr. Streynsham Master	27 Jan., 1678	
Mr. William Gyfford (*c*)	3 July, 1681	
Mr. Elihu Yale (*d*)	25 July, 1687	
Mr. Nathaniel Higginson	3 Oct., 1692	
Mr. Thomas Pitt...	7 July, 1698	
Mr. Gulston Addison	18 Sept., 1709	Died at Madras on the 17th Oct., 1709.
Mr. Edmund Montague	17 *Oct.*, 1709	*Acting governor.*
Mr. William Fraser	3 *Nov.*, 1709	*Acting governor.*

(*a.*) Mr. Baker was at first 'Agent' for the settlement of Madras, which was under the jurisdiction of the Presidency of Bantam in Java from its foundation in 1639 till it was itself created a Presidency in 1653. In 1658 the Settlements of Bengal were subordinated to Madras and so remained to 1681.

(*b.*) Three months after his arrival with a commission to supersede Sir E. Winter, Mr. Foxcroft was, on a charge of disloyalty, put into confinement by Sir E. Winter, who resumed office and retained it till the 22nd August, 1668, when Mr. Foxcroft was released and reinstated by the commissioners from England.

(*c.*) By the Company's Commission, dated 14th Nov., 1681, received 17th July, 1682, the Bengal Agency was made a Government 'without any subordination to Fort St. George.'

(*d.*) Mr. Yale also acted during Mr. Gyfford's absence in Bengal from 8th Aug., 1684, to 26th Jan., 1685.

GOVERNORS OF FORT ST. GEORGE.

Names.	Assumed charge of office.	Remarks.
Mr. Edward Harrison	11 July, 1711	
Mr. Joseph Collet	8 Jan., 1717	
Mr. Francis Hastings	18 *Jan.*, 1720	*Acting governor.*
Mr. Nathaniel Elwick	15 Oct., 1721	
Mr. James Macrae	15 Jan., 1725	
Mr. George Morton Pitt	14 May, 1730	
Mr. Richard Benyon	23 Jan., 1735	
Mr. Nicholas Morse (*a*)...	17 Jan., 1744	
Mr. John Hinde (*b*)	...	
Mr. Charles Floyer (*c*)	16 April, 1747	
Mr. Thomas Saunders (*d*)	19 Sept., 1750	
Mr. George Pigot	14 Jan., 1755	
Mr. Robert Palk...	14 Nov., 1763	
Mr. Charles Bourchier	25 Jan., 1767	
Mr. Josias DuPre	31 Jan., 1770	
Mr. Alexander Wynch...	2 Feb., 1773	
Lord Pigot (*e*)	11 Dec., 1775	
Mr. George Stratton	23 Aug., 1776	Suspended from the service.
Mr. John Whitehill	31 *Aug.*, 1777	*Acting governor.*
Sir Thomas Rumbold, Bart.	8 Feb., 1778	
Mr. John Whitehill (f)	6 *April*, 1780	
Mr. Charles Smith	8 *Nov.*, 1780	*Acting governor.*
Lord Macartney, K.B.	22 June, 1781	
Mr. Alexander Davidson	18 *June*, 1785	*Acting governor.*
Major-General Sir Archibald Campbell, K.B.	6 April, 1786	Also commander-in-chief.
Mr. John Holland	7 *Feb.*, 1789	*Acting governor.*
Mr. Edward Holland	13 *Feb.*, 1790	*Acting governor.*
Major-General William Meadows ...	20 Feb., 1790	Also commander-in-chief.
Sir Charles Oakeley, Bart.	1 Aug., 1792	
Lord Hobart	7 Sept., 1794	
Lieut.-General George Harris, Commander-in-Chief.	21 *Feb.*, 1798	*Acting governor.*
Lord Clive...	21 Aug., 1798	
Lord William Bentinck...	30 Aug., 1803	
Mr. William Petrie	11 *Sept.*, 1807	*Acting governor.*
Sir George Hilaro Barlow, Bart., K.C.B.	24 Dec., 1807	
Lieut.-General the Hon. John Abercromby.	21 , *May* 1813	*Came out as commander-in-chief and temporary governor.*
The Right Hon. Hugh Elliot	16 Sept., 1814	
Major-General Sir Thomas Munro, Bart., K.C.B.	10 June, 1820	Died at Pattikonda, in the Bellary district, on the 6th July, 1827.
Mr. Henry Sullivan Græme	10 *July*, 1827	*Acting governor.*
Mr. Stephen Rumbold Lushington ...	18 Oct., 1827	
Lieut.-General Sir Frederick Adam, K.C.B.	25 Oct., 1832	
Mr. George Edward Russell	4 *March*, 1837	*Acting governor.*
Lord Elphinstone, G.C.H., G.C.B. ...	6 March, 1837	
Lieut.-General The Most Hon. the Marquis of Tweeddale, K.T. and C.B.	24 Sept., 1842	Was also commander-in-chief.

(*a.*) Madras having been captured by the French on the 10th September, 1746, the government of the settlement devolved on Mr. John Hinde, the Deputy Governor of Fort St. David.

(*b.*) Mr. Hinde died at Fort St. David on the 14th April, 1747, previous to the receipt of the Court of Directors' despatch of 24th Jan., 1747, creating Fort St. David the Head Settlement, and appointing Mr. Hinde president and governor.

(*c.*) The Court's despatch ordering Mr. Floyer's dismissal from the service was received at Fort St. David on the 6th July, 1750.

(*d.*) The seat of government was re-established at Madras on the 5th April, 1752, four years after its restoration to the English by the Treaty of Aix-la-Chapelle.

(*e.*) Governor for second time. By order of Mr. George Stratton and the majority of the Council was placed under arrest and detained at St. Thomas's Mount on the 24th Aug., 1776. He was allowed to return to the Madras Garden House on the 28th April for change of air, and died there on 10th May, 1777.

(*f.*) Acting governor second time. Suspended by the Governor-General and Council under section IX of the Regulating Act.

GOVERNORS OF FORT ST. GEORGE.

Name.	Assumed charge of office.	Remarks.
Mr. Henry Dickinson	23 *Feb.*, 1848	*Acting governor.*
Major-General the Right Hon. Sir Henry Pottinger, Bart., G.C.B.	7 April, 1848	
Mr. Daniel Elliott	24 *April*, 1854	*Acting governor.*
Lord Harris	28 April, 1854	
Sir Charles Edward Trevelyan, K.C.B.	28 March, 1859	
Mr. William Ambrose Morehead ...	8 *June*, 1860	*Acting governor first time.*
Sir Henry George Ward, K.T., G.C.M.G.	5 July, 1860	Died at Madras on the 2nd August, 1860.
Mr. William Ambrose Morehead ...	4 *Aug.*, 1860	*Acting governor second time.*
Colonel Sir William Thomas Denison, K.C.B. (*a*)	18 Feb., 1861	
Mr. Edward Maltby	26 *Nov.*, 1863	*Acting governor.*
Lord Napier of Merchistoun, K.T. (*b*)	27 March, 1866	
Mr. Alexander John Arbuthnot, C.S.I.	19 *Feb.*, 1872	*Acting governor.*
Lord Hobart	15 May, 1872	Died at Madras on the 27th April, 1875.
Mr. William Rose Robinson, C.S.I....	29 *April*, 1875	*Acting governor.*
The Duke of Buckingham and Chandos, G.C.S.I., C.I.E.	23 Nov., 1875	
The Right Hon. W. P. Adam ...	20 Dec., 1880	Died at Ootacamund on the 24th May, 1881.
Mr. William Hudleston	24 *May*, 1881	*Acting governor.*
The Right Hon. Sir M. E. Grant Duff, G.C.S.I.	5 Nov., 1881	
Lord Connemara...	8 Dec., 1886	

(*a*.) Acted as Viceroy and Governor-General of India from the 2nd Dec., 1863, to 12th Jan., 1864.
(*b*.) Embarked for Calcutta on the 19th Feb., 1872, for the purpose of assuming temporarily the office of Viceroy and Governor-General of India on the Earl of Mayo's death.

GOVERNORS OF BOMBAY.

Names.	Assumed charge of office.	Remarks.
The Hon. Sir Abraham Shipman (*a*)		Appointed 'General and Governor' on the 19th March, 1662, was prevented from landing in Bombay by the Portuguese, and died on the island of Anjediva in October, 1664.
Mr. Humfrey Cooke		Secretary to Sir Abraham Shipman, succeeded him in command, and came to Bombay as governor in February, 1665. He remained in power till the 5th November, 1666.
The Hon. Sir Gervase Lucas	5 Nov., 1666	Died 21st May, 1667.
Captain Henry Garey	22 *May*, 1667	*Officiating.*
Sir George Oxenden	23 Sept., 1668	Died in Surat on the 14th July, 1669.
Mr. Gerald Aungier	14 July, 1669	Died in Surat on the 30th June, 1677.
Mr. Thomas Rolt	30 June, 1677	
Sir John Child, Bart. (*b*)	27 Oct., 1681	

(*a*.) The first four governors held Bombay for the Crown. The Island was handed over to the Company on the 23rd Sept., 1668. For the next nineteen years (1668–1687), except for occasional visits, and during three years (1672–1675) of Governor Aungier's rule, the Governors of Bombay spent almost the whole of their time in Surat, of whose factory they were presidents. During this time, Bombay was administered by an officer styled Deputy-Governor. The transfer, in 1687, of the headquarters of the Company's power to Bombay to a great extent did away with the need of a Deputy-Governor. But in spite of the change the title continued for many years to be borne by the second member of the Council. It would seem to have fallen into disuse some time between 1720 and 1738.
(*b*.) Child was Governor and General, with his headquarters in Bombay, whither he moved from Surat on the 2nd May, 1687, and where he died on the 4th Feb., 1690. In the year 1683, Bombay was the scene of a revolt against the Company's authority. The head of the rebellion was Captain Richard Keigwin, the third member of the Council. Placing the Deputy-Governor under arrest, Keigwin ruled Bombay in the King's name from the 27th Dec., 1683, to the 19th Nov., 1684, when on promise of pardon he handed over the Island to Admiral Sir Thomas Grantham.

GOVERNORS OF BOMBAY.

Names.	Assumed charge of office	Remarks.
Mr Bartholomew Harris	4 Feb , 1690	Died in Surat on the 10th May, 1694.
Mr Daniel Annesley	10 *May*, 1694	*Officiating*
Sir John Gayer (*a*)	17 May, 1694	
Sir Nicholas Waite	— Nov , 1704	
Mr William Aislabie	— Sept , 1708	
Mr Stephen Strutt	— 1715	*Officiating*
Mr Charles Boone	— 1716	
Mr William Phipps	— 1720	
Mr Robert Cowan	— 1728	Mr Cowan was dismissed the service of Government
Mr John Horne	22 Sept , 1734	
Mr Stephen Law	7 April, 1739	
Mr John Geekie	15 *Nov* , 1742	*Officiating*
Mr William Wake	26 Nov , 1742	
Mr Richard Bourchier	17 Nov , 1750	
Mr Charles Crommelin	28 Feb , 1760	
Mr Thomas Hodges	27 Jan , 1767	Died 23rd February, 1771
Mr William Hornby	26 Feb , 1771	
Mr Rawson Hart Bodham	1 Jan , 1784	
Mr Andrew Ramsay .	9 *Jan* , 1788	*Officiating.*
Major-General Sir William Medows, K B	6 Sept , 1788	
Major-General Sir Robert Abercromby, K B (*b*)	21 Jan , 1790	
Mr George Dick	1 *Nov* , 1793	*Officiating*
Mr John Griffith	3 *Sept* , 1795	*Officiating*
Mr Jonathan Duncan	27 Dec , 1795	Died in Bombay, 11th August, 1811.
Mr George Brown . ..	11 *Aug* , 1811	*Officiating*
Sir Evan Nepean, Bart	12 Aug , 1812	
The Hon Mountstuart Elphinstone	1 Nov , 1819	
Major-General the Hon Sir John Malcolm, K C B	1 Nov , 1827	
Lieut -General the Hon Sir Thomas Sidney Beckwith, K C B	1 Dec , 1830	Died 15th January, 1831
Mr John Romer	17 *Jan* , 1831	*Officiating*
The Earl of Clare	21 March, 1831	
Sir Robert Grant, G C H	17 March, 1835	Died at Dapuri, near Poona, on the 9th July, 1838
Mr James Farish	11 *July*, 1838	*Officiating*
Sir J Rivett-Carnac, Bart	31 May, 1839	
Sir William Hay Macnaghten, Bart (*c*)	...	
Mr George William Anderson	28 *April*, 1841	*Officiating*
Sir George Arthur, Bart , K C H ..	9 June, 1842	
The Hon Lestock Robert Reid .	6 *Aug* , 1846	*Officiating*
Sir George Russell Clerk, K C B	23 Jan , 1847	
Viscount Falkland	1 May, 1848	
Lord Elphinstone, G C H ...	26 Dec , 1853	
Sir George Russell Clerk, K C B (2nd time)	11 May, 1860	
Sir Henry Bartle Edward Frere, K C B , G C S I	24 April, 1862	
Sir William Robert Seymour Vesey FitzGerald, G C S I	6 March, 1867	
Sir Phillip Edmond Wodehouse, K C B , G C S I	6 May, 1872	
Sir Richard Temple, Bart , G C S I ,	30 April, 1877	
Mr Lionel Robert Ashburner, C S I	13 *March*, 1880	*Acting governor.*
Sir James Fergusson, Bart , K C M G	28 April, 1880	
Mr James Braithwaite Peile, C S I	27 *March*, 1885	*Acting governor*
Lord Reay	30 March, 1885	

(*a*) Under Gayer, Waite, and Aislabie—that is from 1694 to 1715—Bombay Governors held the title of General During the last three years (1701 1704) of his nominal command, Gayer was in confinement in Surat

(*b*) Proceeded to Madras on duty in Aug , 1793, and thence joined the Council of the Governor General as Commander in-Chief in India on the 28th Oct , 1793

(*c*) Was appointed Governor of Bombay by the Honourable the Court of Directors, on the 4th Aug , 1841, but, before he could take charge of his appointment, he was assassinated in Cabul on the 28th Dec , 1841

LIEUTENANT-GOVERNORS OF BENGAL.

Names.	Assumed charge of office.	Remarks.
Sir Frederick J. Halliday	28 April, 1854	
Sir John P. Grant	1 May, 1859	
Sir Cecil Beadon, K.C.S.I.	24 April, 1862	
Sir William Grey, K.C.S.I.	24 April, 1867	
Sir George Campbell, K.C.S.I. ...	1 March, 1871	
Sir Richard Temple, Bart., K.C.S.I.	9 April, 1874	
The Hon. Sir Ashley Eden, K.C.S.I., C.I.E.	8 Jan., 1877	Confirmed 30th April, 1877.
Sir Steuart C. Bayley, K.C.S.I. ...	15 *July*, 1879	*Officiating during the absence on special duty of the Hon. Sir Ashley Eden.*
Sir A. Rivers Thompson, K.C.S.I., C.I.E.	24 April, 1882	
Mr. H. A. Cockerell, C.S.I.	11 *Aug.*, 1885	*Officiating until 17th September, 1885, during Sir A. R. Thompson's absence on leave.*
Sir Steuart C. Bayley, K.C.S.I., C.I.E.	2 April, 1887	

GOVERNORS OF AGRA.

Names.	Assumed charge of office.	Remarks.
Sir C. T. Metcalfe, G.C.B.	Nov. 1834	
Mr. W. Blunt	4 March, 1835	
Mr. A. Ross	1 Dec., 1835	

LIEUTENANT-GOVERNORS OF THE NORTH-WESTERN PROVINCES.

Names.	Assumed charge of office.	Remarks.
Sir C. T. Metcalfe, Bart., G.C.B. ...	1 June, 1836	
The Right Hon. the Governor-General in the North-Western Provinces (the Earl of Auckland)	1 June, 1838	
Mr. J. C. Robertson	4 Feb., 1840	
The Right Hon. the Governor-General in the North-Western Provinces (the Earl of Ellenborough)	31 Dec., 1842	
Sir G. R. Clerk, K.C.B.	30 June, 1843	
Mr. James Thomason	22 Dec., 1843	Died at Bareilly, 29th September, 1853.
Mr. A. W. Begbie	10 *Oct.*, 1853	*In charge.*
Mr. J. R. Colvin	7 Nov., 1853	Died at Agra, 9th September, 1857.
Mr. E. A. Reade...	10 *Sept.*, 1857	*In charge.*
Colonel H. Fraser, C.B., Chief Commissioner, North-Western Provinces	30 Sept., 1857	
The Right Hon. the Governor-General administering the North-Western Provinces (Earl Canning)	9 Feb., 1858	
Sir G. F. Edmonstone	19 Jan., 1859	
Mr. R. Money	27 *Feb.*, 1863	*In charge.*
The Hon. Edmund Drummond ...	7 Mar., 1863	
Sir William Muir, K.C.S.I.	10 Mar., 1868	
Sir John Strachey, K.C.S.I.	7 April, 1874	
Sir George Couper, Bart., C.B., K.C.S.I.	26 July, 1876	Confirmed 17th January, 1877.

CHIEF COMMISSIONERS OF OUDH.

Names.	Assumed charge of office.	Remarks.
Major-General Sir James Outram, K.C.B.	1 Feb., 1856	
Mr. C. C. Jackson	8 *May*, 1856	*Officiating.*
Major-General Sir Henry M. Lawrence, K.C.B.	21 March, 1857	
Major J. S. Banks	5 July, 1857	Killed in action.
Lieut.-General Sir James Outram, G.C.B.	11 Sept., 1857	
Mr. R. Montgomery	3 April, 1858	
Mr. C. J. Wingfield, C.B.	15 Feb., 1859	
Lieutenant-Colonel L. Barrow, C.B....	20 *April*, 1860	*Officiating.*
Mr. G. U. Yule, C.B.	4 *April*, 1861	*Officiating.*
Mr. R. H. Davies	26 *Aug.*, 1865	*Officiating.*
Mr. J. Strachey	17 March, 1866	
Mr. R. H. Davies	9 *March*, 1868	*Officiating from 24th May, 1867, to 8th March, 1868.*
Major-General L. Barrow, C.B. ...	18 Jan., 1871	
Sir George Couper, Bart., C.B. ...	8 Dec., 1873	Officiated from 20th April, 1871, to 8th December, 1873, when he was confirmed.
Mr. J. F. D. Inglis, C.S.I.	15 *March*, 1875	*Officiating.*
Sir George Couper, Bart., C.B. ...	15 Nov., 1875	
Mr. J. F. D. Inglis, C.S.I.	26 *July*, 1876	*Officiating.*

NOTE.—Mr. J. F. D. Inglis made over charge on the 15th February, 1877, from which date the offices of Chief Commissioner of Oudh and Lieutenant-Governor of the North-Western Provinces were amalgamated under the order of the Government of India, Home Department, No. 45, dated 17th January, 1877 (*Gazette of India*, 20th January, 1877, Part I.).

LIEUTENANT-GOVERNORS OF THE NORTH-WESTERN PROVINCES AND CHIEF COMMISSIONERS OF OUDH.

Names.	Assumed charge of office.	Remarks.
Sir George Couper, Bart., C.B., K.C.S.I., C.I.E.	25 July, 1876 15 Feb., 1877	
Sir Alfred Comyns Lyall, K.C.B. ...	17 April, 1882	

LIEUTENANT-GOVERNORS OF THE PUNJAB.

Names.	Assumed charge of office.	Remarks.
Sir John Lawrence, Bart., G.C.B. ...	1 Jan., 1859	Officiating. Confirmed 1st May, 1859.
Sir Robert Montgomery, K.C.B. ...	25 Feb., 1859	
Sir Donald McLeod, C.B., K.C.S.I. ...	10 Jan., 1865	
Major-General the Hon. Sir Henry Durand, C.B., K.C.S.I.	1 June, 1870	Died at Tonk, in the Dehra Ismail Khan District, on the 1st January, 1871.
Sir R. H. Davies, K.C.S.I.	20 Jan., 1871	
The Hon. R. E. Egerton, C.S.I., C.I.E.	2 April, 1877	
Sir Charles U. Aitchison, K.C.S.I. ...	3 April, 1882	
James Broadwood Lyall	2 April, 1887	

CHIEF COMMISSIONERS OF THE CENTRAL PROVINCES.

Names.	Assumed charge of office.	Remarks.
Colonel E. K. Elliot	11 Dec., 1861	
Lieut.-Colonel J. K. Spence	27 *Feb.*, 1862	*Officiating.*
Mr. R. Temple	25 *April*, 1862	*Officiating.*
Colonel E. K. Elliot	18 Dec., 1863	
Mr. J. S. Campbell	12 *March*, 1864	*Officiating.*
Mr. R. Temple	17 March, 1864	
Mr. J. S. Campbell	24 *April*, 1865	*Officiating.*
Mr. R. Temple	6 Nov., 1865	
Mr. J. H. Morris	4 *April*, 1867	*Officiating.*
Mr. G. Campbell...	27 Nov., 1867	
Mr. J. H. Morris...	16 April, 1868	Officiating. Confirmed, 27th May, 1870.
Colonel R. H. Keatinge, V.C., C.S.I.	8 *July*, 1870	*Officiating.*
Mr. J. H. Morris, C.S.I.	6 July, 1872	
Mr. C. Grant, C.S.	11 *April*, 1879	*Officiating.*
Mr. J. H. Morris, C.S.I.	15 Nov., 1879	
Mr. W. B. Jones...	30 April, 1883	
Mr. C. H. T. Crosthwaite	1 April, 1884	Officiating. Confirmed 27th January, 1885.
Mr. D. Fitzpatrick	15 *Dec.*, 1885	*Officiating.*
Alexander Mackenzie, B.A., C.S.I. ...	18 March, 1887	

CHIEF COMMISSIONERS OF BURMA.

Names.	Assumed charge of office.	Remarks.
Lieut.-Colonel Arthur Purvis Phayre, C.B., B.S.C.	31 Jan., 1862	
Colonel Albert Fytche, C.S.I., B.S.C.	16 Feb., 1867	
Lieut.-Colonel Richard Drapes Ardagh, M.S.C.	7 *April*, 1870	*Officiating.*
Major-General Albert Fytche, C.S.I., B.S.C.	26 June, 1870	
The Hon. Ashley Eden, C.S.I. ...	18 April, 1871	
Mr. Augustus Rivers Thompson, C.S.I.	14 April, 1875	Confirmed, 30th April, 1877.
Mr. C. U. Aitchison, C.S.I.	30 March, 1878	
Sir C. E. Bernard, K.C.S.I.	2 July, 1880	Confirmed, 4th April, 1882.
Mr. C. H. T. Crosthwaite	2 *March*, 1883	*Officiating until 28th February*, 1884, *when Mr. Bernard resumed charge.*
Mr. C. H. T. Crosthwaite, C.S.I. ...	17 March, 1887	

CHIEF COMMISSIONERS OF ASSAM.

Names.	Assumed charge of office.	Remarks.
Colonel R. H. Keatinge, V.C., C.S.I., Bo.S.C.	7 Feb., 1874	
Sir S. C. Bayley, K.C.S.I.	22 June, 1878	Officiating. Confirmed, 17th June, 1880.
Sir C. A. Elliott, K.C.S.I.	25 March, 1881	
Mr. W. E. Ward	8 *July*, 1883	*Officiating until 7th October*, 1883, *and again during Sir C. Elliott's absence on furlough, from 27th February*, 1885.

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Bursar.—J. P. Pasco, Esq., R.N., Retired.
Secretary.—J. G. Whiffin, Esq., Paymaster-in-Chief, R.N., Retired.
Chaplain.—Rev. C. Croslegh, D.D.

ROYAL INDIA ASYLUM, EALING.

Medical Superintendent.—Thomas B. Christie, Esq., M.D.

INDO-EUROPEAN TELEGRAPH DEPARTMENT.

LONDON OFFICE.

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Director of Traffic.—A. Brasher.
Chief Clerk.—C. W. Balls.
Clerks. C. E. J. Twisaday.
C. Parratt.
A. I. Keys.

TABLE OF SALARIES SANCTIONED FOR THE CHIEF OFFICERS OF THE ADMINISTRATION OF INDIA.

	Rs. per annum.
Viceroy and Governor-General	2,50,800
Commander-in-Chief of India	1,00,000
Members of the Supreme Council	76,800
Governors of Madras and Bombay	1,20,000
Lieutenant-Governors of Bengal, the North-Western Provinces, and the Punjab...	1,00,000*
Chief Justice of Bengal...	72,000
Commanders-in-Chief in Madras and Bombay	66,000
Chief Justices of Madras, Bombay, and the North-Western Provinces	60,000
Ordinary Members of Council in Madras and Bombay	61,440
Chief Commissioners of Burma, Assam, and Central Provinces..	50,000*
Residents in Hyderabad and Mysore and Agents to the Governor-General in Rajputana and Central India	48,000
Puisne Judges of the High Courts of Calcutta, Madras, Bombay, and the North-Western Provinces...	45,000*
Judges of the Chief Court, Punjab	42,000*

* Subject to a deduction of 4 per cent. for subscription towards annuity, if a member of the civil service.

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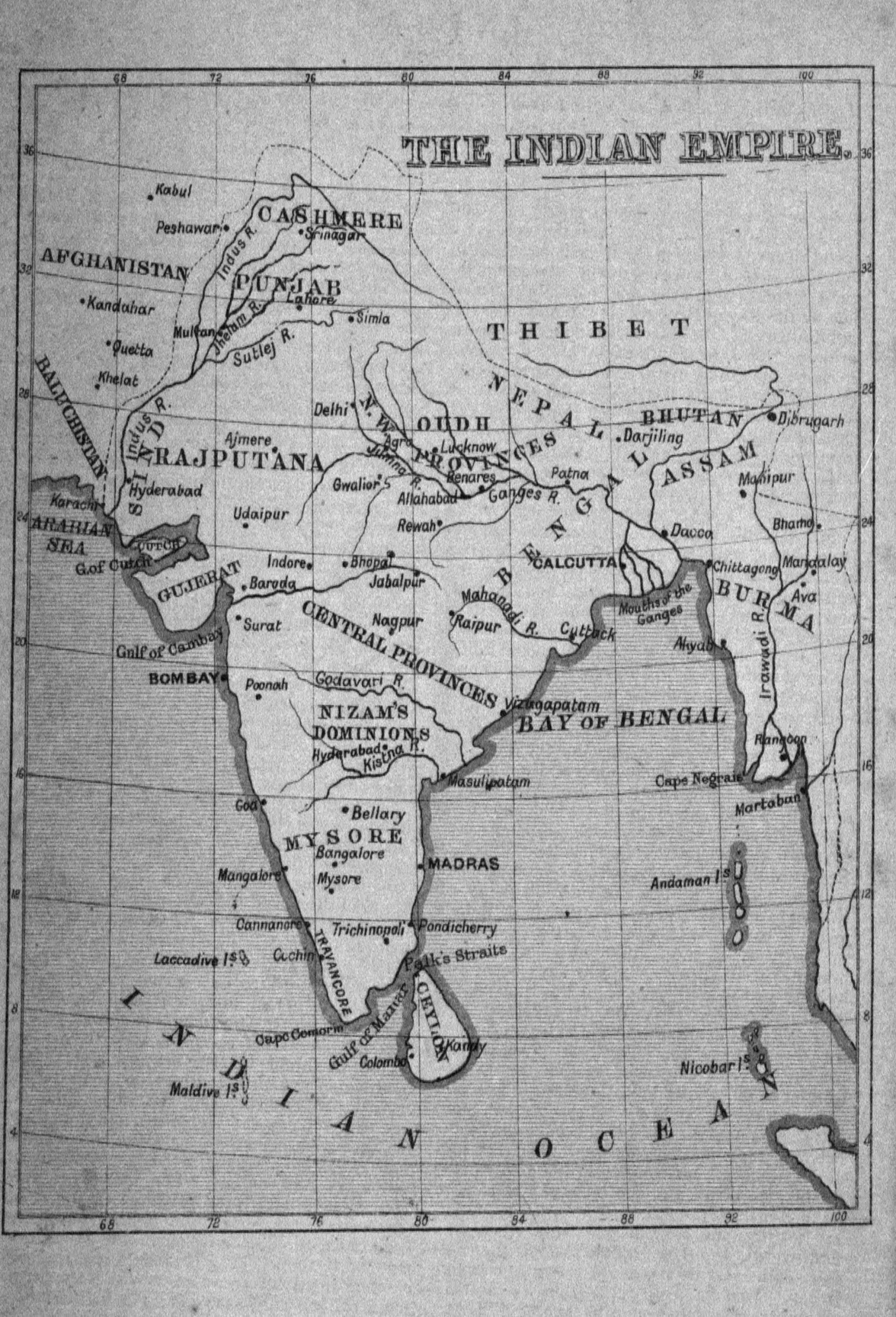
Hyderabad, Nizam of, H.H. Mir Mahbub Ali, G.C.S.I.
Mysore, Maharaja of, H.H. Maharaja Chamrajendra Wadiar Bahadur, G.C.S.I.
Bhopal, Begum of, H.H. Nawab Shah Jehan, G.C.S.I., M.C.I.
Gwalior, Maharaja of, H.H. Madho Maharaj.
Indore, Maharaja of, H.H. Shivaji Rao Holkar.
Jamu and Kashmir, Maharaja of, H.H. Pertab Singh.
Kalat, Khan of, H.H. Beglar Begi Mir Muhammad Khudadad Khan, G.C.S.I.
Kolhapur, Raja of, H.H. Yeshwantrao.
Meywar (Udaipur), Maharana of, H.H. Futteh Singh.
Nepal, H.H. Maharaja of, Maharaj-Adhiraj Prithivi Bir Bikram Jang Bahadur Sah Sahib Bahadur Shamsher Jang.
Travancore, Maharaja of, H.H. Rama Varma.
Bahawalpur, Nawab of, H.H. Sadik Muhammad Khan, K.C.S.I.
Bhartpur, Maharaja of, H.H. Jeswunt Sing, G.C.S.I.
Bikanir, Maharaja of, H.H. Dungar Sing.
Bundi, Maharao Raja of, H.H. Ram Singh, G.C.S.I., C.I.E.
Cochin, Raja of, H.H. Rama Varma, K.C.S.I.
Jaipur, Maharaja of, H.H. Siwai Madho Singh.
Karauli, Maharaja of, H.H. Arjan Pal.
Kotah, Maharao of, H.H. Shatru Sal Singh.
Kutch, Rao of, H.H. Khengarjee.
Marwar (Jodhpur), Maharaja of, H.H. Jaswant Singh Bahadur, G.C.S.I.
Patiala, Maharaja of, H.H. Rajendar Singh.
Rewah, Maharaja of, H.H. Vyankatesh Raman Singh.
Tonk, Nawab of, H.H. Mahomed Ibrahim Ali Khan.
Alwar, Maharao Raja of, H.H. Mangal Sing.
Banswarra, Maharawul of, H.H. Luckmun Sing.
Datia, Rao Maharaja of, H.H. Bhawani Singh.
Dewas, Senior Raja of, H.H. Krishnaji Rao Puar Baba Sahib.
Dewas, Junior Raja of, H.H. Narayan Rao Puar Dada Sahib.
Dhar, Raja* of, H.H. Anand Rao Puar.
† Dholpur, Maharaj Rana of, H.H. Nehal Sing.
Dungarpur, Maharawul of, H.H. Odey Sing.
Idar, Maharaja of, H.H. Kesrisingjee Jowansingjee.
Jaisalmir, Maharawal of, H.H. Byree Sal.
Jhalawar, Maharaj Kana of, H.H. Zalim Singh.
Khairpur, Mir of, H.H. Ali Murad Khan Talpur.
Kishenghur, Maharaja of, H.H. Sardul Singh.
Orchha (Tehri), Maharaja of, H.H. Pratab Singh.
Partabgarh, Raja of, H.H. Oodey Sing.
Sikkim, Maharaja of, H.H. Thotab Namguay.
Sirohi, Rao of, H.H. Kesri Sing.
Benares, Maharaja of, H.H. Ishri Prasad Narayan Singh Bahadur, G.C.S.I.
Jaora, Nawab of, H.H. Muhammad Ismail Khan.
† Kuch Behar, Maharaja of, H.H. Nripendra Narayan Bhup Bahadur.
Rampur, Nawab of, H.H. Mushtag Ali Khan Bahadur.
Tipperah, Hill, Raja* of, H.H. Bir Chandra Deb Barman Manikya.
Ajaigarh, Maharaja of, H.H. Ranjor Singh.
Baoni, Nawab of, H.H. Muhammad Husan Khan.
Bhaunagar, Thakur Sahib of, H.H. Jaswat Singhji, G.C.S.I.
Bijawur, Maharaja of, H.H. Bhau Pratap Sing.

* The present chief enjoys the title of Maharaja as a personal distinction.
† This Chief is an Honorary Major in the British Army.

Cambay, Nawab of, H.H. Jafar Ali Khan.
Chamba, Raja of, H.H. Sham Singh.
Charkhari, Maharaja of, H.H. Malkhan Singh.
Chhatarpur, Raja of, H.H. Vishwanath Singh.
Dhrangadra, Raja Sahib of, H.H. Mansingji Ranmal Singhji.
Faridkot, Raja of, H.H. Bikrama Singh.
Jhabua, Raja of, H.H. Gopal Singh.
Jind, Raja of, H.H. Ranbir Singh Bahadur.
Junagarh, Nawab of, H.H. Mohobat Khanji, K.C.S.I.
Kahlur, (Bilaspur), Raja of, H.H. Amar Chand.
Kapurthala, Raja of, H.H. Jagatjit Sing.
Mandi, Raja of, H.H. Bije Sain.
Morvi, Thakur Sahib of, H.H. Wagji Rawaji.
Manipur, Maharaja of, Sura Chandra Singh.
Nabha, Raja of, H.H. Hira Sing Bahadur, G.C.S.I.
Narsingarh, Raja of, H.H. Patal Sing.
Nauanagar, Jam of, H.H. Vibhaji Ranmalji, K.C.S.I.
Palanpur, Diwan of, Sher Muhammad Khan.
Panna, Maharaja of, H.H. Rudr Partab Singh, K.C.S.I.
Porbandar, Raja of, H.H. Rana Shri Vikrammatji.
Pudukota, Raja of, H.H. Marthanda Bhairava Tondiman.
Radhanpur, Nawab of, H.H. Muhammad Bismilla Khanji.
Rajgarh, Rawat of, H.H. Mohamed Abdul Waseh Khan.
Rajpipla, Raja of, H.H. Maharana Gambhersingji.
Ratlam, Raja of, H.H. Runjit Singh.
Sailana, Raja of, H.H. Dooley Sing.
Samthar, Raja of, H.H. Hindupat (living in retirement, being of unsound mind). His eldest son, Chatur Sing, is now the ruler.
Sirmur (Nahan), Raja of, H.H. Shamsher Parkash Bahadur, G.C.S.I.
Sitamau, Raja of, H.H. Bhowanee Sing.
Suket, Raja of, H.H. Dusht Nikandan Sain.
Tehri (Garhwal), Raja of, H.H. Kirti Sah.
Alirajpur, Maharana of, Rana Rup Daoj.
Balasinore, Babi of, Jorawarkhanji.
Bansda, Maharawul of, Sri Gulab Singh.
Baraunda, Raja of, Rughburdyal Sing.
Baria, Raja of, Mansingji.
Barwani, Rana of, Jeswant Singh.
Chhota Udaipur, Raja of, Jit Singji.
Dharampur, Maharana of, Shri Narain Deoji Ram Deoji.
Dhrol, Thakur Sahib of, Jaisingji.
Gondal, Thakur Sahib of, Bhagwantsingji.
Janjira, Nawab of, Sidi Ibrahim Khan.
Kharond (Kalahandi), Raja of, Raghu Keshar Deo.
Khilchipur, Rao of, Amarsing
Limri, Thakur Sahib of, Jaswantsingji.
Lunawara, Rana of, Wakhatsingji.
Maihar, Raja of, Raghbir Singh.
Maler Kotla, Nawab of, Muhammad Ibrahim Ali Khan.
Nagod, Raja of, Jadhu Bhindr Sing.
Palitana, Thakur Sahib of, Mansingji.
Rajkot, Thakur Sahib of, Bawaji.
Sachin, Nawab of, Abdul Kadar Khan.
Sawantwari, Sir Desai of, Raghunath Sawant Bhonsle.
Sunth, Raja of, Partabsingji.
Wadhwan, Thakur Sahib of, Balsingji.
Wankaner, Raj Sahib of, Amarsingji Benisingji.

H.H. Maharaja Dalip Singh, G.C.S.I.
Arcot, Prince of, H.H. Azim Jah Intizam-ul-Mulk.
Las Bela, Jam of, Sardar Mirkhan.


THE INDIAN EMPIRE.
Kabul
Peshawar
CASHMERE
Srinagar
AFGHANISTAN
Indus R.
PUNJAB
Lahore
Simla
Kandahar
Multan
Jhelum R.
Sutlej R.
THIBET
Quetta
Khelat
BALUCHISTAN
Indus R.
INDUS R.
Delhi
N.W. PROVINCES
OUDH
NEPAL
BHUTAN
Dibrugarh
Darjiling
Ajmere
Agra
Lucknow
RAJPUTANA
Jumna R.
Hyderabad
Gwalior
Benares
Patna
ASSAM
Manipur
Karachi
Allahabad
Ganges R.
Udaipur
Rewah
Dacca
Bhamo
ARABIAN SEA
Cutch
G. of Cutch
Indore
Bhopal
CALCUTTA
Chittagong
Mandalay
GUJERAT
Baroda
Jabalpur
Mahanadi R.
Mouths of the Ganges
BURMA
Ava
Surat
CENTRAL PROVINCES
Nagpur
Raipur
Cuttack
Akyab
Irawadi R.
Gulf of Cambay
BOMBAY
Poonah
Godavari R.
Vizagapatam
BAY OF BENGAL
NIZAM'S DOMINIONS
Hyderabad
Kistna R.
Rangoon
Masulipatam
Cape Negrais
Goa
Bellary
Martaban
MYSORE
Bangalore
MADRAS
Mangalore
Mysore
Andaman Is.
Cannanore
Trichinopoli
Pondicherry
Laccadive Is.
Cochin
TRAVANCORE
Palk's Straits
CEYLON
Cape Comorin
Gulf of Manar
Kandy
Colombo
Nicobar Is.
Maldive Is.
INDIAN OCEAN
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76
80
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88
92
100
36
32
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24
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16
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4

INDIA.

The following article is abridged principally from SIR W. HUNTER'S *"Imperial Gazetteer," the figures being corrected up to date.*

INDIA forms a great irregular triangle, stretching southwards from Asia into the sea. Its northern base rests upon the Himalayan ranges; the chief part of its western side is washed by the Arabian Sea, and the chief part of its eastern side by the Bay of Bengal. It extends from the eighth degree to the thirty-fifth degree of north latitude; that is to say, from the hottest regions of the equator to far within the temperate zone. The capital, Calcutta, lies in 88° E. long.; so that when the sun sets at six o'clock there, it is just past mid-day in England. The length of India from north to south, and its greatest breadth from east to west, are both about 1,900 miles; but the triangle tapers with a pear-shaped curve to a point at Cape Comorin, its southern extremity. To this compact dominion, the English have added, under the name of Burma, the strip of country lying between India proper on the west, and China and the Shan States on the east, and extending southwards along the eastern shore of the Bay of Bengal. The whole territory thus described contains 1,648,600 square miles, and 260 millions of inhabitants. India, therefore, has an area and a population about equal to the area and population of the whole of Europe, less Russia. Its people more than double Gibbon's estimate of 120 millions for all the races and nations which obeyed Imperial Rome.

India is shut off from the rest of Asia on the north by a vast mountainous region, known in the aggregate as the Himalayas. Among their southern ranges lie the Independent States of Bhutan and Nepal; the great table-land of Tibet stretches behind. The native principality of Kashmir occupies their north-western Indian angle. At this north-western angle (in lat. 35° N., long. 74° E.), an allied mountain system branches southwards. India is thus separated by the well-marked ranges of the Safed Koh, and the Sulaiman from Afghanistan; and by a southern continuation of lower hills (the Halas, &c.) from Baluchistan. The treaty of Gandamak in 1879, now in abeyance, carried the British frontier to the Afghan side of the Safed Koh and Sulaiman ranges, and thus gave us the command of the passes and crests of the mountain walls between India and Afghanistan. The last part of the western land frontier of India is formed by the river Hab, and the boundary ends with Cape Monze, at the mouth of its estuary, in lat. 24° 50′ N., long. 66° 38′ E. Still proceeding southwards, India is bounded along the west and south-west by the Arabian Sea and Indian Ocean. Turning northwards from its southern extremity at Cape Comorin (lat. 8° 4′ 20″ N., long. 77° 35′ 35″ E.), the long sea-line of the Bay of Bengal forms the main part of its eastern boundary. But in the north-east, as in the north-west, India has again a land frontier. The Himalayan ranges at their north-eastern angle (in about lat. 28° N., long. 97° E.) throw off spurs and chains to the southward. They are known successively as the Abar, Naga, Patkoi, and Barel ranges. Turning almost due south in lat. 25°, they culminate in the Blue Mountain, 7,100 feet in lat. 22° 37′ N., long. 93° 10′ E.; and then stretch southward under the name of the Arakan Yomas, until they again rise into the great mountain of Myeng-mateng (4,700 feet), in 19½ degrees of north latitude. Up to this point, the eastern hill frontier follows, generally speaking, the watershed which divides the river systems of the Brahmaputra, Meghna, Kuladan (Koladyne), &c., from the Irawadi basin. Proceeding south-eastwards from the delta of the Irawadi, a confused succession of little-explored ranges separates the British Province of Tenasserim from the native kingdom of Siam. The boundary line runs down to Point Victoria at the extremity of Tenasserim (lat. 9° 59′ N., long. 98° 32′ E.), following the direction of the watershed between the rivers of the British territory on the west, and of Siam on the east.

The empire included within these boundaries is rich in varieties of scenery and climate, from the highest mountains in the world, to vast river deltas raised only a few inches above the level of the sea, and consists of three separate and well-defined tracts.

The first of the three regions is the Himalaya Mountains and their offshoots to the southward. The Himalayas consist of a system of stupendous ranges, the loftiest in the world. They are the Emodus or Imaus of the Greek geographers, and extend in the shape of a scimitar, with its edge facing southwards, for a distance of 1,500 miles along the northern frontier of India. At the north-eastern angle of that frontier, the Dihang river, the connecting link between the Tsan-pu (Sangpu) of Tibet and the Brahmaputra of Assam, bursts through the main axis of the Himalayas. At the opposite, or north-western angle, the Indus in like manner pierces the Himalayas, and turns southwards on its course through the Punjab. The Himalayas, like the Kuen-luen chains, the Tien-shan, and the Hindu Kush, converge towards the Pamir tableland—that central knot whence all the great mountain systems of Asia radiate. The Himalayas have been divided into three principal chains. But regarded merely as a natural frontier separating India from the Tibetan plateau, the Himalayas may be described as a double mountain wall running nearly east and west, with a trough or series of deep valleys beyond. The southernmost of the two walls rises steeply from the plains of India to 20,000 feet, or nearly four miles, in height. It culminates near its centre in Kanchanjanga, 28,176 feet, and Mount Everest,

29,002 feet, the latter being the loftiest measured peak in the world. This outer or southern wall of the Himalayas subsides on the northward into a series of dips or uplands, 13,000 feet above the level of the sea, beyond which rises the second or inner range of Himalayan peaks. The double Himalayan wall thus formed, then descends into a great trough or line of valleys, in which the Sutlej, the Indus, and the mighty Tsan-pu (Sangpu) gather their waters. The Sutlej and the Indus flow westwards, and pierce by separate passes through the western Himalayas into the Punjab. The Tsan-pu (or Sangpu), after a long unexplored course eastwards along the valley of the same name in Tibet, finds its way through the Dihang gorge of the Eastern Himalayas into Assam, where it takes its final name of the Brahmaputra. On the north of the river trough, beyond the double Himalayan wall, rise the Karakoram and Gangri mountains, which form the immediate escarpment of the Tibetan tableland. Behind the Gangris, on the north, the lake-studded plateau of Tibet spreads itself out at a height averaging 15,000 feet. Broadly speaking, the double Himalayan wall rests upon the low-lying plains of India, and descends into a river trough beyond which rises the Tibetan plateau. The higher ranges between Tibet and India are crowned with eternal snow, while vast glaciers, one of which is known to be 60 miles in length, slowly move their masses of ice downwards to the valleys.

This wild region is in many parts impenetrable to man, and nowhere yields a passage for a modern army. Ancient and well-known trade routes exist, by means of which merchandise from the Punjab finds its way over heights of 18,000 feet into Eastern Turkistan and Tibet. The Mustagh (Snowy Mount), the Karakoram (Black Mount), and the Chang-chenmo are the most famous of these passes.

The Himalayas at both their eastern and western extremities, send out ranges to the southwards, which protect the north-eastern and north-western frontiers. On the north-east, those offshoots, under the name of the Naga and Patkoi Mountains, &c., form a barrier between the civilised British districts and the wild tribes of Upper Burma. The southern continuations of these ranges, known as the Yomas, are crossed by passes, the most historic of which, the Aeng or An, rises to 4,668 feet, with gradients of 472 feet to the mile.

On the opposite or north-western frontier of India, the mountainous offshoots run down the entire length of the British boundaries from the Himalayas to the sea. As they proceed southwards, their best marked ranges are in turn known as the Safed Koh, the Sulaiman, and the Hala Mountains. These massive barriers have peaks of great height, culminating in the Takht-i-Sulaiman, or Throne of Solomon, 11,317 feet above the level of the sea. But the mountain wall is pierced at the corner where it strikes southwards from the Himalayas by an opening through which the Indus river flows into India. An adjacent opening, the Khaibar Pass (rising to 3,373 feet), with the Kuram Pass to the south of it, the Gwalari Pass near Dera Ismail Khan, the Tal Pass debouching near Dera Ghazi Khan, and the famous Bolan Pass (5,800 feet at top), still farther south, furnish the gateways between India and Afghanistan. The Hala, Brahui, and Pab Mountains form the southern hilly offshoots between India and Baluchistan, and have a much less elevation.

The Himalayas, while thus standing as a rampart around the northern frontier of India, collect and store up water for the tropical plains below. Throughout the summer, vast quantities of water are exhaled from the Indian Ocean. This moisture gathers into vapour, and is borne northward by the monsoon or regular wind, which sets in from the south in the month of June. The monsoon carries the masses of cloud northward across India, and thus forms the 'rainy season,' on which agriculture so critically depends. But large quantities of the moisture do not fall as rain in passing over the hot plains. This vast residue is eventually dashed against the Himalayas. Their lofty double walls stop its farther progress northwards; and it either descends in rain on their outer slopes, or is frozen into snow in its attempt to cross their inner heights. Very little gets beyond them; so that while their southern spurs receive the largest measured rainfall in the world, and pour it down to the Indian rivers, the great plateau of Tibet on the north of the double wall, gets scarcely any rainfall.

This heavy rainfall of the Himalayas renders the southern slopes of that range very fertile, wherever there is any depth of tilth. But, on the other hand, the torrents scour away the surface soil, and leave most of the mountain-sides bleak and bare. The upper ranges lie under eternal snow; the intermediate heights form arid grey masses; but on the gentler slopes, plateaux, and valleys, forests spring up, or give place to a rich though simple cultivation. The temperature falls about 3½° F. for each thousand feet of elevation; and the vegetation of the Himalayas is divided into three well-marked zones, the tropical, the temperate, and the arctic, as the traveller ascends from the Indian plains. A damp belt of lowland, the *tarai*, stretches along their foot and is covered with dense, fever-breeding jungle, habitable only by rude tribes and wild beasts.

The wide plains watered by the Himalayan rivers form the second of the three regions above referred to. They extend from the Bay of Bengal on the east, to the Afghan frontier and the Arabian Sea on the west, and contain the richest and most densely-crowded provinces of the Empire. One set of invaders after another have, from pre-historic times, entered by the passes on their eastern and north-western frontiers. They followed the courses of the rivers, and pushed the earlier comers southwards before them towards the sea. About 150,000,000 of people now live on and around these river plains in the provinces known as the Lieutenant-Governorship of Bengal, Assam, the North-Western Provinces, Oudh, the Punjab, Sind, Rajputana and other native states.

The vast level tract which thus covers Northern India is watered by three distinct river-systems. One of these river-systems takes its rise in the hollow trough beyond the Himalayas, and issues through their western ranges upon the Punjab as the Sutlej and Indus.

The second of the three river-systems also takes its rise beyond the double wall of the Himalayas, not very far from the sources of the Indus and the Sutlej. It turns, however, almost due east instead of west, enters India at the

eastern extremity of the Himalayas and becomes the Brahmaputra of Assam and Eastern Bengal. These rivers collect the drainage of the northern slopes of the Himalayas, and convey it, by long and tortuous, although opposite, routes into India.

The third division of India comprises the three-sided tableland which covers the southern half, or more strictly peninsular portion of India. This tract, known in ancient times as the Deccan, literally *the South*, comprises the Central Provinces, Berar, Madras, Bombay, Mysore, with the native territories of the Nizam, Sindhia, Holkar, and other feudatory states. The Deccan, in its local acceptation, is restricted to the high tract between the Narbada and the Kistna rivers; but it is popularly understood to include the whole country south of the Vindhyas as far as Cape Comorin. It slopes up from the southern edge of the Gangetic plains. Three ranges of hills support its northern, its eastern, and its western side, the two latter meeting at a sharp angle near Cape Comorin.

The northern side rests on confused ranges, running with a general direction of east to west, and known in the aggregate as the Vindhya mountains. The Vindhyas, however, are made up of several distinct hill systems. Two sacred peaks stand as outposts in the extreme east and west, with a succession of ranges stretching 800 miles between. At the western extremity, Mount Abu, famous for its exquisite Jain temples, rises, as a solitary outlier of the Aravalli Hills, 5,650 feet above the Rajputana plains, like an island out of the sea. On the extreme east, Mount Parasnath—like Mount Abu on the extreme west, sacred to Jain rites—rises to 4,400 feet above the level of the Gangetic plain. The various ranges of the Vindhyas, from 1,500 to over 4,000 feet high, form, as it were, the northern wall and buttresses which support the central tableland. Now pierced by road and railway, they stood in former times as a barrier of mountain and jungle between Northern and Southern India, and formed one of the main difficulties in welding the whole into an empire. They consist of vast masses of forests, ridges, and peaks, broken by cultivated valleys, and broad high-lying plains.

The other two sides of the elevated southern triangle are known as the Eastern and Western Ghats. These chains start southwards from the eastern and western extremities of the Vindhyas, and run along the eastern and western coasts of India. The Eastern Ghats stretch in fragmentary spurs and ranges down the Madras presidency, receding inland and leaving broad, level tracts between their base and the coast. The Western Ghats form the great sea-wall of the Bombay Presidency, with only a narrow strip between them and the shore. The Eastern Ghats have an average elevation of 1,500 feet. The Western Ghats ascend more abruptly from the sea to an average height of about 3,000 feet, with peaks up to 4,700, along the Bombay coast; rising to 7,000 and even 8,760 feet in the upheaved angle where they unite with the Eastern Ghats, towards their southern extremity.

The inner triangular plateau thus enclosed lies from 1,000 to 3,000 feet above the level of the sea. But it is dotted with peaks and seamed with ranges exceeding 4,000 feet in height. Its best known hills are the Nilgiris (Blue Mountains), with the summer capital of Madras, Utakamand, 7,000 feet above the sea. Their highest point is Dodabetta peak, 8,760 feet, at the upheaved southern angle.

On the eastern side of India, the Ghats form a series of spurs and buttresses for the elevated inner plateau, rather than a continuous mountain wall. They are traversed by a number of broad and easy passages from the Madras coast. Through these openings, the rainfall of the southern half of the inner plateau reaches the sea. The drainage from the northern or Vindhyan edge of the three-sided tableland falls into the Ganges. The Narbada and Tapti carry the rainfall of the southern slopes of the Vindhyas and of the Satpura Hills, by two almost parallel lines, into the Gulf of Cambay. But from Surat, in lat. 21° 9′, to Cape Comorin, in lat. 8° 4′, no great river succeeds in piercing the Western Ghats, or in reaching the Bombay coast from the interior tableland. The Western Ghats form, in fact, a lofty unbroken barrier between the waters of the central plateau and the Indian Ocean. The drainage has, therefore, to make its way across India to the eastwards, now twisting sharply round projecting ranges, then tumbling down ravines, or rushing along valleys, until the rain which the Bombay sea-breeze has dropped upon the Western Ghats finally falls into the Bay of Bengal. In this way, the three great rivers of the Madras presidency, viz., the Godavari, the Kistna, and the Kaveri rise in the mountains overhanging the Bombay coast, and traverse the whole breadth of the central tableland before they reach the sea on the eastern shores of India.

It is on the three-sided tableland, and among the hilly spurs which project from it, that the mineral wealth of India lies hid. Coal-mining now forms a great industry on the north-eastern side of the tableland, in Bengal; and also in the Central Provinces. Beds of iron-ore and limestone have been worked in several places. Many districts are rich in building stone, marbles, and the easily worked laterite. Copper and other metals exist in small quantities. The diamonds of Golconda were long famous. Gold dust has from very ancient times been washed out of the river-beds; and quartz-crushing for gold is being attempted on scientific principles in Madras and Mysore.

To this vast empire, the English have added Burma, an account of which will be given further on.

The population of India, with Burma, amounted in 1881 to 260,000,000, or, as already mentioned, more than double the number which Gibbon estimated for the Roman empire in the height of its power. But the English government has respected the rights of native chiefs who are willing to govern well, and one-third of the country still remains in the hands of its hereditary rulers. Their subjects make up nearly 50,000,000, or something under one-fifth of the whole Indian people. The British territories, therefore, comprise only two-thirds of the area of India, and about four-fifths of its inhabitants.

The native princes govern their states with the help, and under the advice of, a Resident, whom the English Viceroy stations at their courts. Some of them reign almost as independent sovereigns; others require more assistance, or a stricter control. They form a magnificent body of feudatory rulers, possessed of revenues and armies of their own. The more important exer-

cise the power of life and death over their subjects; but the authority of each is limited by treaties or engagements, acknowledging their 'subordinate dependence' to the British government. That government, as suzerain in India, does not allow its feudatories to make war upon each other, or to form alliances with foreign states. It interferes when any chief misgoverns his people; rebukes, and, if needful, removes the oppressor; protects the weak; and firmly imposes peace upon all.

The British possessions are distributed into eleven governments, each with a separate head; but the whole is under the orders of the supreme government of India, consisting of the governor-general in council. The governor-general, who also bears the title of viceroy, holds his court and government at Calcutta in the cold weather, and during summer at Simla, 7,000 feet up the Himalaya mountains. The viceroy of India, and the governors of Madras and Bombay, are usually British statesmen appointed in England by the Queen. The heads of the other ten provinces are selected for their merit from the Anglo-Indian services, and are nominated by the viceroy, subject, in the case of the lieutenant-governorships, to the approval of the secretary of state.

The following tables show the area and population of the eleven governments of British India, and of the feudatory states also arranged in thirteen groups:—

THE ELEVEN GOVERNMENTS, OR PROVINCES, OF BRITISH INDIA.

Name of Province (Exclusive of the Native States attached to it).	Area in Square Miles.	Total Population.	Number of Persons per Square Mile.
1. Government of Madras	141,001	31,170,631	221
2. Government of Bombay, with Sind	124,122	16,454,414	133
3. Lieutenant-governorship of Bengal	150,588	66,691,456	443
4. Lieutenant-governorship of Punjab	106,632	18,850,437	177
5. Lieutenant-governorship of the North-Western Provinces ... ... Chief-commissionership of Oudh	106,111	44,107,869	416
6. Chief-commissionership of the Central Provinces...	84,445	9,838,791	117
7. Chief-commissionership of Burma	277,740	7,737,000	28
8. Chief-commissionership of Assam	46,341	4,881,426	105
9. Commissionership of Berar	17,711	2,672,673	151
10. Commissionership of Ajmere	2,711	460,722	170
11. Commissionership of Coorg	1,583	178,302	113
Total for British India	1,058,985	203,043,721	191

THE THIRTEEN GROUPS OF NATIVE STATES FORMING FEUDATORY INDIA.

	Name of State.	Total Area in Square Miles.	Total Population.	Number of Persons per Square Mile.
Under the Governor-General in Council.	1. Rajputana	129,750	10,268,392	79
	2. Haidarabad (Nizam's Dominions) ..	71,771	9,845,594	137
	3. Central Indian Agency and Bundelkhund	75,079	9,261,907	123
	4. Baroda	8,570	2,185,005	255
	5. Mysore	24,723	4,186,188	169
	6. Kashmir	80,900	1,534,972	19
	7. Manipur	8,000	221,070	27
Under the Local Governments.	8. Native States under Bombay Government	73,753	6,941,249	94
	9. Native States under Madras Government	8,091	3,001,436	370
	10. Native States under Bengal Government	36,634	2,845,405	78
	11. Native States under Punjab Government	35,817	3,861,683	108
	12. Native States under North-Western Provinces	5,125	741,750	145
	13. Native States under Central Provinces ...	28,834	1,709,720	59
	Total for Feudatory India	587,047	56,604,371	96

If to the foregoing figures we add the French and Portuguese possessions, we obtain the total for all India. Thus—

ALL INDIA, INCLUDING BURMA. (Based chiefly on the Census of 1881.)

	Area in Square Miles.	Population.	Number of Persons per Square Mile.
British India...	1,058,985	203,043,721	191
Feudatory India	587,047	56,604,371	96
Portuguese Settlements	2,365	475,172	201
French Settlements...	203	273,611	135
Total for all India, including Burma	1,648,600	260,396,875	...

British India, therefore, supports a population nearly twice as dense as that of the native states. If we exclude the outlying and lately-acquired provinces of Burma and Assam, the proportion is nearly threefold, or 260 persons to the square mile. How thick this population is, may be realised from the fact that France had, in 1876, only 180 people to the square mile; while even in crowded England, wherever the density approaches 200 to the square mile, it ceases to be a rural population, and has to live, to a greater or less extent, by manufactures, mining, or city industries. Throughout large areas of Bengal, two persons have to live on the proceeds of each cultivated acre, or 1,280 persons to each cultivated square mile. The Famine Commissioners reported in 1880, that over six millions of the peasant holdings of Bengal, or two-thirds of the whole, averaged from two to three acres a-piece, allowing only four persons to the holding, for men, women, and children. This represents a population of twenty-four millions struggling to live off fifteen million acres, or a little over half an acre a-piece.

Unlike England, India has few large towns, and no great manufacturing centres. Thus, in England and Wales, 42 per cent., or nearly one-half of the population in 1871, lived in towns with upwards of 20,000 inhabitants; while in British India only 4½ per cent., or not one-twentieth of the people, live in such towns. India, therefore, is almost entirely a rural country, and many of the so-called towns are mere groups of villages, in the midst of which the cattle are driven a-field, and ploughing and reaping go on. Calcutta itself has grown out of a cluster of hamlets on the banks of the Hugli; and the term 'municipality,' which in Europe is only applied to towns, often means in India a 'rural union,' or collection of homesteads for the purposes of local government.

We see, therefore, in India, a dense population of husbandmen. Wherever their numbers exceed one to the acre, or 640 to the square mile, excepting in surburban districts or in irrigated tracts, the struggle for existence becomes hard. In such districts, a good harvest yields just sufficient food for the people, and thousands of lives depend each autumn on a few inches more or less of rainfall. The Government may, by great efforts, feed the starving in time of actual famine; but it cannot stop the yearly work of disease and death among a steadily underfed people.

In some parts of India, therefore, there are more husbandmen than the land can feed; in other parts, however, vast tracts of fertile soil still await the cultivator. In England, the people would move freely from the over-populated districts to the thinly-inhabited ones; but in India the peasant clings to his hereditary homestead long after his family has outgrown his fields. If the Indian races will only learn to migrate to tracts where spare land still abounds, they will do more than the utmost efforts of Government can accomplish to prevent famines.

The facts disclosed by the census in 1872 and 1881 prove, indeed, that the Indian peasant has lost something of his old immobility. The general tendency of the population in Bengal is south and east to the newly-formed delta, and north-east to the thinly-peopled valleys of Assam. In 1881, it was ascertained that out of a specified population of 247,000,000, nearly 6,500,000 were living in provinces in which they had not been born. But the clinging of the people to their old villages in spite of hardship and famine, still forms a most difficult problem in India.

The following table compares the results of the census of 1872 with those of the census of 1881. It should be borne in mind, however, that the census of 1872 was not a synchronous one, and that, in some of the native states, the returns of 1872 were estimates rather than actual enumerations.

	In 1872.	In 1881.	Increase.	Per centage.
British Provinces	186,041,191	199,043,492	13,002,301	6·99
Feudatory States...	54,211,158	56,604,371	2,393,213	4·41
French and Portuguese Possessions...	679,172	748,783	69,611	10·25
Total	240,931,521	256,396,646	15,465,125	6·42

THE ETHNICAL HISTORY OF INDIA.—European writers formerly divided the Indian population into two races the Hindus and the Muhammadans. But, when we look more closely at the people, we find that they consist of four well-marked elements. These are: first, the recognised Non-Aryan tribes, sometimes called the Aborigines, and their half-Hinduized descendants; second, the comparatively pure offspring of the Aryan or Sanskrit-speaking race (the Brahmans and Rajputs); third, the great mixed population, generally known as the Hindus, which has grown out of the Aryan and non-Aryan elements (chiefly from the latter); and fourth, the Muhammadans. The same fourfold division applies to the population in feudatory India.

Our earliest glimpses of India disclose two races struggling for the soil. The one was a fair-skinned people, which had lately entered by the north-western passes; a people of Aryan, literally 'noble,' lineage, speaking a stately language, worshipping friendly and powerful gods. The other was a race of a lower type, who had long dwelt in the land, and whom the lordly new-comers drove back before them into the mountains, or reduced to servitude on the plains. The comparatively pure descendants of these two races are now nearly equal in numbers; the intermediate castes, sprung chiefly from the ruder stock, make up the mass of the present Indian population.

GEOLOGY.—For geological purposes, India may be mapped out into the three geographical divisions of the Himalayan region, the Indo-Gangetic plain, and Peninsular India.

The Himalayan Region.—The geology of this tract is more complex and less fully known than that of the Peninsular area. The oldest rock of the Himalayas is a gneiss, differing in character from the gneiss of the Peninsula, and from that of Assam and Burma. The Himalayan gneiss is usually white and grey, its felspar orthoclase and albite; it contains much mica and mica schist, and is more uniform in character than the gneiss of the Peninsula. The latter is usually pink, its felspar being orthoclase and oligoclase; it contains little mica schist, but often has quartzite and hornblendic rock. Hornblende occurs in the syenitic gneiss of the Northern Himalayan (or Ladakh) range.

The Central Himalayan region may be described as consisting of two gneissic axes, with a trough or synclinal valley between them, in which fossiliferous beds have been deposited and are now preserved.

On the south of this true Himalayan region, there is a band of country known as the Lower Himalaya, in which the beds are often greatly disturbed, and even completely inverted, over great areas, the old gneiss apparently overlying the sedimentary rocks. The Lower Himalayan range ends at the Sutlej valley, west of which the continuation of the central range is followed immediately by the third or sub-Himalayan range. This occurs almost always on the south of the Lower Himalayas, and is composed of later Tertiary rocks (Siwaliks, etc.,), which range parallel with the main chain.

The Salt Range in the north-west of the Punjab has, in addition to its economic value, a special geological importance. Representatives of most of the great European formations of Silurian and later epochs are found in it; and, throughout the vast length of time represented by these formations, there is here no direct evidence of any important break in succession, or unconformity. The lowest beds (salt marl, probably Silurian) and the highest (Siwaliks) are found throughout the range. But the others cannot be traced continuously through, out; some occur well-developed in one place, some in another. All the principal fossiliferous beds of the Jurassic, Triassic, and Carboniferous formations, are confined to the western part of the range.

The *Indo-Gangetic Plain* covers an area of about 300,000 square miles, and varies in width from 90 to nearly 300 miles. It rises very gradually from the sea at either end; the lowest point of the watershed between the Punjab rivers and the Ganges, is about 924 feet above sea level. This point, by a line measured down the valley, but not following the winding of the river, is about 1,050 miles from the mouth of the Ganges, and 850 miles from the mouth of the Indus, so that the average inclination of the plain, from the central watershed to the sea, averages only about one foot per mile; but towards the sea-coast, the slope becomes almost imperceptible.

There is no evidence that the Indo-Gangetic plain existed as such in Pre-Tertiary times. The alluvial deposits made known by the boring at Calcutta, prove a gradual depression of the area through the later Tertiary times. There are peat and forest beds, which must have grown quietly at the surface, alternating with deposits of gravel, sand, and clay. The Indo-Gangetic plain dates back to Eocene times; the origin of the Himalayas may be referred to the same period. Numerous minor disturbances occurred in the area which is now Northern India, during Palæozoic and Secondary times; but the great disturbance which has resulted in the formation of the existing chain of the Himalayas, took place after the deposition of the Eocene beds.

Peninsular India.—The oldest rocks here consist of gneiss, in three tracts:—throughout a very large part of Bengal and Madras, extending to Ceylon; among the Aravalli ranges; and in Bundelkhund. Of these formations, the gneiss of Bundelkhund is known to be the oldest, because the oldest Transition rocks rest upon it; whereas the same Transition rocks are altered and intersected by granite dykes which proceed from the gneiss of the other tracts. The Transition rocks are of great but unknown age. The Vindhyan rocks which succeed them are of very old Palæozoic age, perhaps pre-Silurian. Yet, long before the earliest Vindhyan rocks were laid down, the Transition rocks had been altered and contorted. In more recent times there have been local disturbances, and large faults have in places been found; but the greater part of the Peninsular rocks are only slightly disturbed, and the most recent of the great and wide-spread earth movements of this region date back to pre-Vindhyan times. The Vindhyan series are generally sharply marked off from older rocks; although in the Godavari valley there is no well-defined line between these and the Transition rocks.

The Gondwana series is in many respects the most interesting and important of the Indian

Peninsula. The beds are almost entirely of fresh-water origin. The series is mainly confined to the area of country between the Narbada and the Son on the north, and the Krishna on the south; but the western part of this region is in great part covered by newer beds.

The Damodar series, the middle division of the Lower Gondwanas, is the chief source of coal in Peninsular India, yielding more of that mineral than all other formations taken together. The Karharbari group is the only other coal-bearing formation of any value. The Damodars are 8,400 feet thick in the Raniganj coal-field, and about 10,000 feet thick in the Satpura basin. They consist of three divisions; coal occurs in the upper and lower, ironstone (without coal) in the middle division. The Raniganj coal-field is the most important in India. So far as is yet known, it covers an area of about 500 square miles, running about 18 miles from north to south, and about 39 miles from east to west; but it extends farther to the east under the laterite and alluvium. It is traversed by the Damodar river, together with the road from Calcutta to Benares, and the East Indian Railway. From its situation and importance, this coal-field is better known than any other in India.

The upper, or Raniganj, series has eleven seams, with a total thickness of 120 feet, in the eastern district, and thirteen seams, 100 feet thick, in the western district. Compared with English coals, those of this coal-field are of a poor quality; they contain much ash, and are generally non-coking. The best coal in India is in the small coal-field at Karharbari. The beds there are lower in the series than those of the Raniganj field; they belong to the upper part of the Talcher group, the lowest of the Gondwana series. The Karharbari coal-beds cover an area about 11 square miles; and have three seams, varying from 9 to 33 feet thick. This coal-field, now largely worked, is the property of the East Indian Railway, which is thus supplied with fuel at a cheaper rate than any other railway in the world. Indian coal usually contains phosphoric acid, which greatly lessens its value for iron-smelting.

The Damodar series, which is the chief source of coal in India, is also one of the most important sources of iron. The ore occurs in the middle division; coal in the highest and lowest. The ore is partly a clay ironstone, like that occurring in the coal-measures of England, partly an oxide of iron or hæmatite. It generally contains phosphorus, which prevents its use in the preparation of the finer qualities of steel.

Excellent iron-ore occurs in the metamorphic rocks, south of the Damodar river. Laterite is sometimes used as ore. It is very earthy, with a low per-centage of metal; but it contains only a comparatively small proportion of phosphorus.

The want of limestone for flux, within easy reach, is generally a great drawback as regards iron-smelting in India. *Kankar* or *ghutin* (concretionary carbonate of lime) is collected for this purpose from the river beds and alluvial deposits. It sometimes contains as much as 70 per cent. of carbonate of lime; but generally the proportion is much less, and the fluxing value proportionally diminished. The real difficulty in India is to find the ore, the fuel, and the flux, in sufficiently close proximity to yield a profit.

The enormous mass of basaltic rock, known as the Deccan trap, is of great importance in the geological structure of the Indian Peninsula. It now covers an area of about 200,000 square miles, and probably extended in former times over a much wider area. Where thickest, the traps are at least 6,000 feet in depth. They form the most striking physical features of the country, many of the most prominent hill ranges being the denuded edges of the basaltic flows. The great volcanic outbursts which produced this trap, commenced in the Cretaceous period, and lasted into the Eocene period.

As regards gems, the geologist comes to the same conclusion as the economist, viz., that the precious stones of ancient India were the product of forced labour, and that the search for them in our days can scarcely repay the working expenses.

METEOROLOGY.—The great peninsula of India, with its lofty mountain ranges and its extensive seaboard, exposed to the first violence of the winds of two oceans, forms an exceptionally valuable and interesting field for the study of meteorological phenomena.

From the gorge of the Indus to that of the Dihong (Brahmaputra), a distance of 1,400 miles, the Himalayas form an unbroken watershed, the northern flank of which is drained by the upper valleys of these two rivers; while the Sutlej, starting from the southern foot of the Kailas peak, breaks through the watershed, dividing it into two very unequal portions, that to the north-west being the smaller. The average elevation of the higher Himalayas may be taken at not less than 19,000 feet, and therefore equal to the height of the lower half of the atmosphere; indeed, few of the passes are under 16,000 or 17,000 feet. Across this mountain barrier there appears to be a constant flow of air, more active in the day-time than at night, northwards to the arid plateau of Tibet. There is no reason to believe that any transfer of air takes place across the Himalayas in a southerly direction; unless, indeed, in those elevated regions of the atmosphere which lie beyond the sphere of observation. But a nocturnal flow of cooled air, from the southern slopes, is felt as a strong wind where the rivers debouch on the plains, more especially in the early morning hours. This current probably contributes to lower the mean temperature of the belt of the plains which fringes the mountain zone.

The Eastern Himalayas present many points of contrast with the western parts of the range. The slopes of the Sikkim and Bhutan Hills, where not denuded for the purposes of cultivation, are clothed with a dense impenetrable forest, which at the lower levels abounds in figs, rattans, and representatives of a tropical humid climate. At higher levels, they are covered with oaks, chestnuts, magnolias, pines, &c., of the most luxuriant growth.

In the Western Himalayas, on the other hand, the spurs of the outer ranges are more sparsely clad with forest, especially on their western faces; and naked precipitous crags are of constant occurrence. The vegetation of the lower and warmer valleys, and of the fringing belt (the Tarai), is comparatively thin, and such as characterises a warm but dry region. Pines of several species form a conspicuous feature of the landscape at lower levels. It is chiefly the outer ranges that exhibit these contrasted

features; and they depend partly on the difference of latitude, but mainly on that of the rainfall. In Sikkim and Bhutan, this is abnormally copious, and is discharged full on the face of the range. As the chain recedes to the north-west, the greater is the distance to be traversed by the vapour-bearing winds in reaching it, and the more easterly is their direction. For such winds, whether coming from the Bay of Bengal (apparently their principal source) or from the Arabian Sea, turn on reaching the Gangetic valley, and blow more or less parallel to its axis and that of the mountain range.

The country on either side of the Sulaiman range is characteristically arid. Dry winds from the desert tracts of Persia and Beloochistan predominate throughout the year. The scanty cultivation on the hills is dependent on the winter snows, or the rare showers which reach them from the eastward, or on the supply of the larger local streams. The lower plains would be uninhabitable but for the fertilizing irrigation furnished by the great river that traverses them.

At the foot of the great Himalayan barrier, and separating it from the more ancient land which now forms the highlands of the peninsula, a broad plain, for the most part alluvial, stretches from sea to sea. On the west, in the dry region, this is occupied partly by the alluvial deposits of the Indus and its tributaries; by the saline swamps of Kachchh (Cutch), by the rolling sands and rocky surface of the desert of Jaisalmir (Jeysulmere) and Bikaner, and partly by the more fertile tracts to the eastward. Over the greater part of this region, rain is of rare occurrence; and not infrequently more than a year passes by without a drop falling on the parched surface. On its eastern margin, however, in the neighbourhood of the Aravalli Hills, and again on the Northern Punjab, rain is more frequent, occurring both in the south-west monsoon, and also at the opposite season in the cold weather. As far south as Sirsa and Multan, the average rainfall does not much exceed 7 inches.

The alluvial plain of the Punjab passes into that of the Gangetic valley without visible interruption. Up or down this plain, at opposite seasons, sweep the monsoon winds, in a direction at right angles to that of their nominal course; and in this way the vapour brought by winds from the Bay of Bengal, is discharged as snow and rain on the peaks and hill-sides of the Western Himalayas. Nearly the whole surface is under cultivation; and it ranks among the most productive—as well as the most densely populated—regions of the world. The rainfall diminishes from 100 inches at the south-east corner of the Gangetic delta, to less than 30 inches at Agra and Delhi; and there is an average difference of from 15 to 25 inches between the northern and southern borders of the plain.

Eastward from the Bengal delta, two alluvial plains stretch up between the hills that connect the Himalayan system with that of the Burmese peninsula. The first is that of Assam and the Brahmaputra, long and narrow, bordered on the north by the Himalayas; on the south by the lower plateau of the Garo, Khasi, and Naga Hills. The second, or Sylhet and Cachar valley, is chiefly occupied by swamps and *jhils*, and separates the Garo, Khasi, and Naga Hills from those of Tipperah and the Lushai country. The climate of both these plains is damp and equable, and the rainfall is prolonged and generally heavy, especially on the southern slopes of the hills. A meteorological peculiarity of some interest has been noticed, more especially at the stations of Sibsagar and Silchar, viz., the great range of the diurnal variation of barometric pressure, particularly during the cool months of the year. It is the more striking, since at Rurki, Lahore, and other stations near the foot of the Himalayas, this range is less than on the open plains.

The highlands of the peninsula are cut off from the Himalayan ranges by the Indo-Gangetic plain. They are divided into two unequal parts by an almost continuous chain of hills, loosely known as the Satpura range, running across the country from west-by-south to east-by-north, just south of the Tropic of Cancer. This chain may be regarded as a single feature, forming the principal watershed of the peninsula. The waters to the north of it drain chiefly into the Nerbada (Nerbudda), and the Ganges; those to the south, into the Tapti, the Godavari, the Mahanadi, and smaller streams. In a meteorological point of view, this central chain of hills is of much importance. Acting together with the two parallel valleys of the Narbada and Tapti, which drain the flanks of its western half, it gives a more decided easterly and westerly direction to the winds of this part of India, and condenses a tolerably copious rainfall during the south-west monsoon.

Separated from this chain by the valley of the Narbada on the west, and that of the Son on the east, the plateau of Malwa and Baghelkhand occupies the space intervening between these valleys and the Gangetic plain. On the western edge of the plateau are the Aravalli Hills, which run from near Ahmedabad up to the neighbourhood of Delhi, and include one hill, Mount Abu, over 5,000 feet in height. This range exerts an important influence on the direction of the wind, and also on the rainfall. At Ajmere, an old-established meteorological station at the eastern foot of the range, the wind is predominantly south-west. Both here and at Mount Abu, the south-west monsoon rains are a regular phenomenon; which can hardly be said of the region of scanty and uncertain rainfall which extends from the western foot of the range, and merges in the Bikaner desert.

The peninsula south of the Satpura range consists chiefly of the triangular plateau of the Deccan, terminating abruptly on the west in the Sahyadri range (Western Ghats), and shelving to the east (Eastern Ghats). This plateau is swept by the south-west monsoon after it has surmounted the western barrier of the Ghats. The rainfall is consequently light at Poona, and places similarly situated under the lee of the range, and but moderate over the more easterly parts of the plateau. The rains, however, are prolonged to the north of the Satpuras three or four weeks later than in Southern India, since they are brought there by the easterly winds which blow from the Bay of Bengal in October, and the early part of November; when the recurved southerly wind ceases to blow up the Gangetic valley, and sets towards the Karnatic. This was formerly thought to be the north-east monsoon, and is still so spoken of by some writers; but the rainy wind is really a diversion of the south-west monsoon.

At the junction of the Eastern and Western

Ghats rises the bold triangular plateau of the Nilgiris, and to the south of them come the Anamalais, Palnis (Pulneys), and Travancore Hills. These ranges are separated from the Nilgiris by a broad depression or pass known as the Palghat Gap, some 25 miles wide; the highest point of which is about 1,500 feet above the sea. This gap affords a passage to the winds, which elsewhere are barred by the hills of the Ghat chain. The country to the east of the gap receives the rainfall of the south-west monsoon; and, during the north-east monsoon, ships passing Beypur meet with a stronger wind from the land than is felt elsewhere on the Malabar coast. According to Captain Newbold, this gap 'affords an outlet to those furious storms from the eastward which sweep the Bay of Bengal, and, after traversing the peninsula, burst forth through it to the neighbouring sea.'

In the coast-strip of low country which fringes the Peninsula below the Ghats, the rainfall is heavy, the climate warm and damp, the vegetation dense and tropical. The steep slopes of the Ghats, where they have not been artificially cleared, are also thickly clothed with forest.

In Lower Burma, the western face of the Arakan Yoma Hills, like that of the Indian Western Ghats, is exposed to the full force of the south-western monsoon, and receives a very heavy rainfall. At Sandoway, this amounts to an annual mean of 218 inches. It diminishes to the northwards; but, even at Chittagong, it amounts to 106 inches annually.

The country around Ava, as well as the hill country of North Burma, is the seat of occasional severe earthquakes, one of which destroyed Ava city in 1839. The general meridianal direction of the ranges and valleys determines the direction of the prevailing surface winds; subject, however, to many local modifications. But it would appear, from Dr. Anderson's observations of the movement of the upper clouds, that throughout the year there is, with but slight interruption, a steady upper current from the south-west, such as has been already noticed over the Himalayas. The rainfall in the lower part of the Irawadi valley, viz., the delta and the neighbouring part of the province of Pegu, is very heavy, about 190 inches; the climate is warm and equable at all seasons. But higher up the valley, and especially north of the Pegu frontier, the country is drier, and is characterised by a less luxuriant vegetation, and by a retarded and more scanty rainfall of about 56 inches.

History.—It is manifestly impossible to give within the compass of a few pages, a satisfactory sketch of the history of a country like India; all that can be attempted is to note, and that in the most cursory manner, the chief events which have marked the connection of the British therewith.

The first modern Englishman known to have visited the Indian Peninsula was Thomas Stephens, in 1579, whose letters to his father are said to have roused great enthusiasm in England. Other travellers followed in 1583, and, sixteen years later, the merchants of London combined to form an association for the purpose of trading to India. A charter was obtained from Queen Elizabeth, and on the 31st December, 1600, the famous East India Company was incorporated. Its early operations were, however, almost entirely confined to competing with the Dutch and Portuguese in the spice trade with Java, Sumatra and the Eastern Islands generally; and it was not till 1625, when driven out of the Eastern Archipelago by the Dutch, that the English betook themselves in earnest to founding settlements on the Indian seaboard. Agencies had already been established at Surat, Masulipatam, Agra, and Patna; and others were soon added to the list. In 1634, the Company obtained from the Great Mughal liberty to trade in Bengal, and eight years later a factory was established at Hugli. Madras was founded in 1639, and, two years afterwards, an agency was established at Bussorah, and a factory at Karwar. In 1668, King Charles II. transferred to the Company the island of Bombay, which he had received as part of the dower of his wife, Catharine of Braganza; and, in 1684–87, it superseded Surat as the seat of the Western Presidency.

In 1681, the factories in Bengal, which had before been subordinate to Madras, were separated from it, and placed under the care of an 'agent and governor,' with Hugli as his place of residence. Five years later, Hugli was abandoned, owing to the exactions of the Muhammadan governor, and the present city of Calcutta founded. Thus, by the end of the seventeenth century, the English had firmly established their position in India, though attempts were not wanting on the part of other nations to make good their footing in the country. The Dutch, the Portuguese, the Danes, the Spaniards and, later, the Swedes, the Germans, and the Prussians, all formed companies for the purpose of obtaining a share in the East Indian trade. The most serious opposition came, however, from the French, and it was the struggle between the French and English for the supremacy in the East, that turned the East India Company from simple traders into territorial sovereigns. For a time, there was room enough for both nations; and the English at Madras, and the French at Pondicherry, traded side by side without rivalry or territorial ambition. But the outbreak of war in Europe in 1744, and the ambition of Dupleix, the French governor of Pondicherry, soon changed the face of affairs. Madras was captured by La Bourdonnais in 1746, and Major Lawrence's attempts to take Pondicherry two years later ended in failure. The treaty of Aix-la-Chapelle, however, restored Madras to the English, and gave both nations a short breathing time. But the intrigues of Dupleix with the native powers soon brought about a renewal of the struggle, though with a different result than before. The genius of Clive carried everything before him; Colonel (afterwards Sir Eyre) Coote's victory at Wandewash (1760), and subsequent capture of Pondicherry and Gingi (1761) annihilated French influence in Southern India.

Meanwhile, the capture of Calcutta in 1756 by Surajah Dowlah, had called Clive to Bengal, where the decisive victory of Plassey (1757) enabled him to place on the throne, Mir Jafar, a creature of his own, and to make British influence predominant. In 1758, he was appointed by the Court of Directors the first Governor of Bengal.

In 1763, during Clive's absence in England, the English became embroiled, not only with the Nawab, but also with the Delhi Emperor, and the Nawab Wazir of Oudh; but Major

Munro's victory at Baxar (1764) laid Oudh at the feet of the English, and brought the Mughal Emperor a suppliant to their camp. At this juncture, Clive landed at Calcutta as Governor of Bengal for the second time, restored Oudh to the Nawab Wazir, handed over the provinces of Allahabad and Kora to the Delhi Emperor, and received in return the *diwani*, or fiscal administration of Bengal, Behar, and Orissa, with the jurisdiction of the Northern Circars. Having thus secured the Company's territorial position, Clive turned next to the reorganization of the Company's service. Corruption was put down with a strong hand; private trade and the receipt of presents were prohibited, while a substantial increase of pay was provided out of the monopoly of salt.

Clive left India in 1767. The next event of note was the arrival of Warren Hastings in 1772, as governor of Bengal, a title which, in 1774, was changed into that of governor-general, under a statute of Parliament known as the Regulating Act (1773). Hastings was the administrative organizer, as Clive had been the territorial founder, of our Indian empire. He re-organized the Indian service, reformed every branch of the revenue collections, created courts of justice, and some semblance of a police. History remembers his name, however, not for the improvements in the internal administration, but for his bold foreign policy, and the dubious measures into which it led him: the Rohilla war, the plunder of Chait Singh, and the cruel treatment of the Oudh Begums. On these, want of space forbids our dwelling, nor is it indeed necessary, for, scarcely any period of Indian history is better known to the general reader, than that of Warren Hastings' administration, and of the famous trial that followed it.

Meanwhile, the Government of Bombay became embroiled, in 1778, in a war with the Marathas; and Hastings, though disapproving of the war, was forced to come to the rescue. One of his favourite officers, General Goddard, marched across the Peninsula from sea to sea, and conquered the rich province of Gujerat almost without a blow. Another, Captain Popham, stormed the rock-fortress of Gwalior, which was regarded as the Key of Hindustan. The war was closed in 1782 by the treaty of Salbai, which practically restored the *status quo*.

Madras now claimed Hastings' attention. The reckless conduct of the government there had roused the hostility of the Nizam of the Deccan, and Haidar Ali of Mysore, the two strongest Musalman powers in India. The diplomacy of Hastings won back the Nizam, but the army of Haidar Ali fell like a thunderbolt upon the British possessions in the Karnatic. Colonel Baillie's force was cut to pieces at Pollilore, and the country was ravaged up to the walls of Madras. For the second time, the Bengal army, stimulated by the energy of Hastings, saved the honour of the British name. Sir Eyre Coote was despatched to relieve Madras by sea, while Colonel Pearse marched south overland to overawe the Raja of Berar and the Nizam. The war was hotly contested, for the Mysore army was not only well disciplined and equipped, but skilfully handled by Haidar and his son Tipu. Haidar died in 1782; and peace was finally concluded with Tipu in 1784, on the basis of mutual restitution.

Two years later, Warren Hastings was succeeded by Lord Cornwallis, the first English nobleman of rank who undertook the office of governor-general of India.

Lord Cornwallis twice held the high post of governor-general. His first rule lasted from 1786 to 1793; and is celebrated for two events—the introduction of the permanent settlement into Bengal, and the second Mysore war. If the foundations of the system of civil administration were laid by Hastings, the superstructure was raised by Cornwallis. It was he who first entrusted criminal jurisdiction to Europeans, and established the Nizamat Sadr Adalat, or Supreme Court of Criminal Judicature, at Calcutta; and it was he who separated the functions of collector and judge.

The system thus organized in Bengal, was afterwards extended to Madras and Bombay, when those presidencies also acquired territorial sovereignty. But, the achievement most familiarly associated with the name of Cornwallis, is the permanent settlement of the land revenue of Bengal. The amount to be paid in the future was fixed by reference to what had been paid in the past. At first, the settlement was called decennial, but in 1793 it was declared permanent for ever. Lord Cornwallis carried the scheme into execution, but the praise or blame, so far as details are concerned, belongs to Sir John Shore, afterwards Lord Teignmouth, a civil servant, whose knowledge of the country was unsurpassed in his time.

The second Mysore war of 1790–92 is noteworthy on two accounts. Lord Cornwallis, the governor-general, led the British army in person, with a pomp and a magnificence of supply which recalled the campaigns of Aurangzeb. The two great southern powers, the Nizam of the Deccan, and the Marhatta confederacy, cooperated as allies of the British. In the end, Tipu Sultan submitted when Lord Cornwallis had commenced to beleaguer his capital. He agreed to yield one-half of his dominions to be divided among the allies, and to pay 3,000,000 sterling towards the cost of the war. These conditions he fulfilled, but ever afterwards he burned to be revenged upon his English conquerors.

The period of Sir John Shore's rule as governor-general, from 1793 to 1798, was uneventful. In 1798, Lord Mornington, better known as the Marquis of Wellesley, arrived in India, already inspired with imperial projects which were destined to change the map of the country. Mornington was the friend and favourite of Pitt, from whom he is thought to have derived his far-reaching political vision, and his antipathy to the French name. From the first he laid down as his guiding principle, that the English must be the one paramount power in the peninsula, and that native princes could only retain the insignia of sovereignty by surrendering their political independence. The history of India since his time has been but the gradual development of this policy, which received its finishing touch when Queen Victoria was proclaimed Empress of India, on the 1st of January, 1877.

To frustrate the possibility of a French invasion of India, led by Napoleon in person, was the governing idea of Wellesley's foreign policy. Nor was the danger so remote as might now be thought. French regiments guarded and over-

awed the Nizam of Haidarabad. The soldiers of Sindhia, the military head of the Marhatta confederacy, were disciplined and led by French adventurers. Tipu Sultan of Mysore carried on a secret correspondence with the French Directorate, allowed a tree of liberty to be planted in his dominions, and enrolled himself in a republican club as 'Citizen Tipu.' The islands of Mauritius and Bourbon afforded a convenient half-way rendezvous for French intrigue, and for the assembling of a hostile expedition. Above all, Napoleon Buonaparte was then in Egypt, dreaming of the conquests of Alexander; and no man knew in what direction he might turn his hitherto unconquered legions.

Wellesley conceived the scheme of crushing for ever the French hopes in Asia, by placing himself at the head of a great Indian confederacy. In Lower Bengal, the conquests of Clive and the policy of Warren Hastings had made the English paramount. Before the end of the century, our power was consolidated from the seaboard to Benares, high up the Gangetic valley. Beyond our frontier there, the Nawab Wazir of Oudh had agreed to pay a subsidy for the aid of British troops. This sum, in 1797, amounted to £760,000 a-year; and the Nawab, being always in arrears, entered into negotiations for a cession of territory in lieu of a cash payment. In 1801, the treaty of Lucknow made over to the British the *Doáb*, or fertile tract between the Ganges and the Jumna, together with Rohilkhand. In Southern India, our possessions were chiefly confined, before Lord Wellesley, to the coast Districts of Madras and Bombay. Wellesley resolved to make the British supreme as far as Delhi in Northern India, and to compel the great powers of the south to enter into subordinate relations to the Company's government. The intrigues of the native princes gave him his opportunity for carrying out this plan without breach of faith. The time had arrived when the English must either become supreme in India, or be driven out of it. The Mughal Empire was completely broken up; and the sway had to pass either to the local Muhammadan governors of that empire, or to the Hindu confederacy represented by the Marhattas, or to the British. Lord Wellesley determined that it should pass to the British.

His work in Northern India was at first easy. The treaty of Lucknow in 1801 made us territorial rulers as far as the heart of the present North-Western Provinces, and established our political influence in Oudh. Beyond those limits, the northern branches of the Marhattas practically held sway, with the puppet emperor in their hands. Lord Wellesley left them untouched for a few years, until the second Marhatta war (1802-04) gave him an opportunity for dealing effectively with their nation as a whole. In Southern India, he saw that the Nizam at Haidarabad stood in need of his protection, and he converted him into a useful follower throughout the succeeding struggle. The other Muhammadan power of the south, Tipu Sultan of Mysore, could not be so easily handled. Lord Wellesley resolved to crush him, and had ample provocation for so doing. The third power of Southern India—namely, the Marhatta confederacy—was so loosely organized that Lord Wellesley seems at first to have hoped to live on terms with it. When several years of fitful alliance had convinced him that he had to choose between the supremacy of the Marhattas, or of the British in Southern India, he did not hesitate to decide.

Lord Wellesley first addressed himself to the weakest of the three southern powers, the Nizam at Haidarabad. Here he won a diplomatic success, which turned a possible rival into a subservient ally. The French battalions at Haidarabad were disbanded, and the Nizam bound himself by treaty not to take any European into his service without the consent of the English Government,—a clause since inserted in every engagement entered into with native powers.

Wellesley next turned the whole weight of his resources against Tipu, whom Cornwallis had defeated, but not subdued. Tipu's intrigues with the French were laid bare, and he was given an opportunity of adhering to the new subsidiary system. On his refusal, war was declared, and Wellesley came down in viceregal state to Madras to organize the expedition in person, and to watch over the course of events. One English army marched into Mysore from Madras, accompanied by a contingent from the Nizam. Another advanced from the western coast. Tipu, after a feeble resistance in the field, retired into Seringapatam, and, when his capital was stormed, died fighting bravely in the breach, 1799. In dealing with the territories of Tipu, Wellesley acted with moderation. The central portion, forming the old state of Mysore, was restored to an infant representative of the Hindu Rajas, whom Haidar Ali had dethroned; the rest of Tipu's dominions was partitioned between the Nizam, the Marhattas, and the English. At about the same time, the Karnatic, or the part of South-eastern India ruled by the Nawab of Arcot, and also the principality of Tanjore, were placed under direct British administration, thus constituting the Madras Presidency almost as it has existed to the present day.

The Marhattas had been the nominal allies of the English in both their wars with Tipu. But they had not rendered active assistance, nor were they secured to the English side as the Nizam now was. The Marhatta powers at this time were five in number. The recognised head of the confederacy was the Peshwa of Poona, who ruled the hill country of the Western Ghats, the cradle of the Marhatta race. The fertile Province of Guzerat was annually harried by the horsemen of the Gaekwar of Baroda. In Central India, two military leaders, Sindhia of Gwalior, and Holkar of Indore, alternately held the pre-eminency. Towards the east, the Bhonsla Raja of Nagpur reigned from Berar to the coast of Orissa. Wellesley laboured to bring these several Marhatta powers within the net of his subsidiary system. In 1802, the necessities of the Peshwa, who had been defeated by Holkar, and driven as a fugitive into British territory, induced him to sign the treaty of Bassein. By this, he pledged himself to the British to hold communications with no other power, European or native, and granted to us districts for the maintenance of a subsidiary force. This greatly extended the English territorial influence in the Bombay presidency. But it led to the second Marhatta war, as neither Sindhia nor the Raja of Nagpur would tolerate the Peshwa's betrayal of the Marhatta independence.

The campaigns which followed are perhaps the most glorious in the history of the British arms in India. The general plan, and the adequate provision of resources, were due to the Marquis of Wellesley, as also the indomitable spirit which refused to admit of defeat. The armies were led by Sir Arthur Wellesley (afterwards Duke of Wellington), and General (afterwards Lord) Lake. Wellesley operated in the Deccan, where, in a few short months, he won the decisive victories of Assaye and Argaum, and captured Ahmednagar. Lake's campaign in Hindustan was no less brilliant. He won pitched battles at Aligarh and Laswari, and took the cities of Delhi and Agra. He scattered the French troops of Sindhia, and, at the same time, stood forward as the champion of the Mughal Emperor in his hereditary capital. Before the end of 1803, both Sindhia and the Bhonsla Raja of Nagpur sued for peace. Sindhia ceded all claims to the territory north of the Jumna, and left the blind old Emperor Shah Alam once more under British protection. The Bhonsla forfeited Orissa to the English, who had already occupied it with a flying column in 1803, and Berar to the Nizam. The concluding years of Wellesley's rule were occupied with a series of operations against Holkar, which brought little credit on the British name.

Lord Wellesley, during his six years of office, carried out almost every part of his territorial scheme. In Northern India, Lord Lake's campaigns, 1803-05, brought the North Western Provinces under British rule, together with the custody of the puppet Emperor. The new districts were amalgamated with those previously acquired from the Nawab Wazir of Oudh into the 'Ceded and Conquered Provinces.' This partition of Northern India remained till the Sikh wars of 1844 and 1847 gave us the Punjab. In South-Eastern India, we have seen that Lord Wellesley's conquests constituted the Madras presidency almost as it exists at this date. In South-Western India, the Peshwa was reduced to a vassal of the company. But the territories now under the Governor of Bombay, were not finally built up into their present form, until the last Marhatta war in 1818.

The financial strain caused by these great operations of Lord Wellesley had, meanwhile, exhausted the patience of the court of directors at home. In 1805, Lord Cornwallis was sent as governor-general a second time, with instructions to bring about peace at any price, while Holkar was still unsubdued, and with Sindhia threatening a fresh war. But Cornwallis died at Ghazipur, before he had been ten weeks in the country. His immediate successor was Sir George Barlow, a civil servant of the company.

Lord Minto, governor-general from 1807 to 1813, consolidated the conquests which Wellesley had acquired. His only military exploits were the occupation of the island of the Mauritius, and the conquest of Java by an expedition which he accompanied in person.

The successor of Lord Minto was the Earl of Moira, better known by his later title as the Marquis of Hastings. The Marquis of Hastings completed Lord Wellesley's conquests in Central India, and left the Bombay Presidency almost as it stands at present. His long rule of nine years, from 1814 to 1823, was marked by two wars of the first magnitude, namely, the campaigns against the Gurkhas of Nepal, and the last Marhatta struggle. The first campaign of 1814 against the Gurkhas was unsuccessful; but, in the cold weather of 1814, General Ochterlony, who advanced by way of the Sutlej, stormed one by one the hill forts which still stud the Himalayan States, now under the Punjab government, and compelled the Nepal *darbar* to sue for peace. In the following year, 1815, the same general made his brilliant march from Patna into the lofty valley of Khatmandu, and finally dictated the terms which had before been rejected, within a few miles of the capital. By the treaty of Segauli, which defines the English relations with Nepal to the present day, the Gurkhas withdrew on the south-east from Sikkim; and, on the south-west, from their advanced posts in the outer ranges of the Himalayas which have supplied the health-giving stations of Naini Tal, Massuri, and Simla.

Meanwhile, the condition of Central India was every year becoming more unsatisfactory. The great Marhatta chiefs had learned to live as princes rather than as predatory leaders. But their old example of lawlessness was being followed by a new set of freebooters, known as the Pindaris.

In bands, sometimes of a few hundreds, sometimes of many thousands, they rode out on their forays as far as the opposite coasts of Madras and of Bombay. The most powerful of the Pindari captains, Amir Khan, had an organized army of many regiments, and several batteries of cannon. Two other leaders, known as Chitu, and Karim, at one time paid a ransom to Sindhia of £100,000. To suppress the Pindari hordes, who were supported by the sympathy, more or less open, of all the Marhatta chiefs, Lord Hastings (1817) collected the strongest British army which had been seen in India, numbering 120,000 men. One-half operated from the north, the other half from the south. Sindhia was overawed, and remained quiet. Amir Khan disbanded his army, on condition of being guaranteed the possession of what is now the principality of Tank. The remaining bodies of Pindaris were attacked in their homes, surrounded, and cut to pieces. Karim threw himself upon the mercy of the conquerors. Chitu fled to the jungles, and was killed by a tiger. In the same year (1817), and almost in the same month (November) as that in which the Pindaris were crushed, the three great Marhatta powers at Poona, Nagpur, and Indore rose separately against the English.

The Peshwa, Baji Rao, had long been chafing under the terms imposed by the treaty of Bassein (1802). A new treaty of Poona, in June, 1817, now freed the Gaekwar from his control, ceded further districts to the British for the pay of the subsidiary force, and submitted all future disputes to the decision of our government.

Elphinstone, then our resident at his court, foresaw a storm, and withdrew to Kirki, whither he had ordered up a European regiment. The next day the residency was burnt down, and Kirki was attacked by the whole army of the Peshwa. The attack was bravely repulsed, and the Peshwa immediately fled from his capital. Almost the same plot was enacted at Nagpur, where the honour of the British name was saved by the sepoys, who defended the hill of Sitabaldi against enormous odds. The army of Holkar was defeated in the following month at the

pitched battle of Mehidpur. All open resistence was now at an end. The dominions of the Peshwa were annexed to the Bombay Presidency, and the nucleus of the present Central Provinces was formed out of the territory rescued from the Pindaris. To fill the Peshwa's place, as the traditional head of the Marhatta confederacy, the lineal descendant of Sivaji was brought forth from obscurity and placed upon the throne of Satara. An infant was recognised as the heir of Holkar, and a second infant was proclaimed Raja of Nagpur under British guardianship. At the same time, the States of Rajputana accepted the position of feudatories to the paramount British power. The map of India, as thus drawn by Lord Hastings, remained substantially unchanged until the time of Lord Dalhousie.

The Marquis of Hastings was succeeded by Lord Amherst, whose administration lasted for five years, from 1823 to 1828. It is known in history by two prominent events, the first Burmese war and the capture of Bhartpur.

For some years past, our north-eastern frontier had been disturbed by Burmese raids, and as all peaceful proposals were rejected with scorn, Lord Amherst was at last compelled to declare war in 1824. Little military glory could be gained by beating the Burmese, who were formidable chiefly from the pestilential character of their country. One expedition with gunboats proceeded up the Brahmaputra into Assam. Another marched by land through Chittagong into Arakan, for the Bengal sepoys refused to go by sea. A third, and the strongest, sailed from Madras direct to the mouth of the Irawadi. The war was protracted over two years. After a loss to us of about 20,000 lives, chiefly from disease, and an expenditure of £14,000,000, the King of Ava signed, in 1826, the treaty of Yandabu. By this he abandoned all claim to Assam, and ceded the provinces of Arakan and Tenasserim, already in the military occupation of the British. He retained the whole valley of the Irawadi, down to the sea at Rangoon.

The capture of Bhartpur in Central India by Lord Combermere, in January, 1827, wiped out the repulse which Lake had received before that city in January, 1805.

The next governor-general was Lord William Bentinck. His seven years' rule (from 1828 to 1835) is not signalized by any of those victories or extensions of territory by which chroniclers measure the growth of an empire. But it forms an epoch in administrative reform, and in the slow process by which a subject population is won over to venerate, as well as to dread, its alien rulers. The modern history of the British in India, as benevolent administrators, ruling the country with a single eye to the good of the natives, may be said to begin with Lord William Bentinck. His first care on arrival in India was to restore equilibrium to the finances, which were tottering under the burden imposed upon them by the Burmese war. He also widened the gates by which educated natives could enter the service of the company. His two most memorable acts are the abolition of *sati*, or widow-burning, and the suppression of the *thags*.

Two other historical events are connected with the administration of Lord William Bentinck. In 1833, the charter of the East India Company was renewed for 20 years, but upon the conditions that the Company should abandon its trade and permit Europeans to settle in the country. At the same time, a fourth or legal member was added to the governor-general's council, who might not be a servant of the company; and a commission was appointed to revise and codify the law. Macaulay was the first legal member of council, and the first president of the law commission. In 1830, it was found necessary to take the state of Mysore under British administration. It continued so up to 1881, when it was restored to native government. In 1834, the frantic misrule of the Raja of Coorg brought on a short and sharp war. The Raja was permitted to retire to Benares; and the brave and proud inhabitants of his mountainous little territory decided to place themselves under the sway of the company. This was the only annexation effected by Lord William Bentinck, and it was done 'in consideration of the unanimous wish of the people.'

Sir Charles (afterwards Lord) Metcalfe succeeded Lord William as senior member of council. His short term of office is memorable for the measure which his predecessor had initiated, but which he carried into execution, for giving entire liberty to the press. Lord Auckland was the next governor-general. From his arrival commences a new era of war and conquest, which may be said to have lasted for 20 years. All looked peaceful until Lord Auckland, prompted by his evil genius, attempted to place Shah Shuja upon the throne of Kabul; an attempt conducted with gross mismanagement, and ending in the annihilation of the British garrison placed in that city.

In 1837, when the curtain rises upon the drama of English interference in Afghanistan, the usurper Dost Muhammad, Barakzai, was firmly established at Kabul. His great ambition was to recover Peshawar from the Sikhs. When, therefore, Captain Alexander Burnes arrived on a mission from Lord Auckland, with the ostensible object of opening trade, the Dost was willing to promise everything, if only he could get Peshawar. But Lord Auckland had another and more important object in view. At this time, the Russians were advancing rapidly in Central Asia, and a Persian army, not without Russian support, was besieging Herat, the traditional bulwark of Afghanistan on the east. A Russian envoy was at Kabul at the same time as Burnes. The latter was unable to satisfy the demands of Dost Muhammad in the matter of Peshawar, and returned to India unsuccessful. Lord Auckland forthwith resolved upon the hazardous plan of placing a more subservient ruler upon the throne of Kabul. Shah Shuja was selected for the purpose. Accordingly, a British army escorting Shah Shuja made its way into southern Afghanistan through the Bolan Pass. Kandahar surrendered, Ghazni was taken by storm, Dost Muhammad fled across the Hindu Kush, and Shah Shuja was triumphantly led into the Bala Hissar at Kabul, in August, 1839. After one more brave struggle, Dost Muhammad surrendered, and was sent to Calcutta as a state prisoner.

But although we could enthrone Shah Shuja, we could not win for him the hearts of the Afghans. To that nation he seemed a degenerate exile thrust back upon them by foreign arms. During two years, Afghanistan remained in the military occupation of the British. The catas-

trophe occurred in November, 1841, when our political agent, Sir Alexander Burnes, was assassinated in the city of Kabul. After lingering in their cantonments for two months, the British army set off in the depth of winter, under a fallacious guarantee from the Afghan leaders, to find its way back to India through the passes. When they started, they numbered 4,000 fighting men with 12 000 camp followers. A single survivor, Dr. Brydon, reached the friendly walls of Jalalabad, where Sale was gallantly holding out. The rest perished in the snowy defiles of Khurd, Kabul, and Jagdalak, from the knives and matchlocks of the Afghans, or from the effects of cold.

Within a month after the news reached Calcutta, Lord Auckland had been superseded by Lord Ellenborough, whose first impulse was to be satisfied with drawing off in safety the garrisons from Kandahar and Jalalabad. But bolder counsels were forced upon him. General Pollock, who was marching straight through the Punjab to relieve Sale, was allowed to penetrate to Kabul. General Nott, although ordered to withdraw from Afghanistan, resolved to take Kabul on the way. After hard fighting, the two British forces, under Pollock and Nott, met at their common destination in September, 1842 The great bazar at Kabul was blown up with gunpowder, to fix a stigma upon the city; the prisoners were recovered; and all marched back to India, leaving Dost Muhammad to take undisputed possession of his throne.

In 1843, the Muhammadan rulers of Sind, known as the *meers* or Amirs, whose chief fault was that they would not surrender their independence, were crushed by Sir Charles Napier. The victory of Miani, in which 3,000 British troops defeated 20,000 Baluchis, is one of the brilliant feats of arms in Anglo-Indian history. But valid reasons can scarcely be found for the annexation of the country. In the same year, a disputed succession at Gwalior, fomented by feminine intrigue, resulted in an outbreak of the overgrown army which the Sindhia family kept up. Peace was restored by the battles of Maharajpur and Punneah, at the former of which Lord Ellenborough was present in person.

In 1844, Lord Ellenborough was recalled by the court of directors. He was succeeded by Sir Henry (afterwards Lord) Hardinge.

In 1845, the Sikh army, numbering 60,000 men with 150 guns, crossed the Sutlej and invaded British territory. Sir Hugh Gough, the commander-in-chief, together with the governor-general, hurried up to the frontier. Within three weeks, four pitched battles were fought at Mudki, Firozshahr, Aliwal, and Sobraon. The British loss on each occasion was heavy; but by the last victory, the Sikhs were fairly driven back into the Sutlej, and Lahore surrendered to the British. By the terms of peace then dictated, the infant son of Ranjit Dhulip Singh, was recognized as Raja; the Jalandhar Doab, or tract between the Sutlej and the Ravi, was annexed; the Sikh army was limited to a specified number; Major Henry Lawrence was appointed to be resident at Lahore; and a British force sent to garrison the Punjab for a period of eight years. Sir H. Hardinge received a peerage, and returned to England in 1848.

Lord Dalhousie succeeded. The eight years' rule of this greatest of Indian pro-consuls (1848–56) left more conspicuous results than that of any governor-general since Clive. A high-minded statesman, of a most sensitive conscience, and earnestly desiring peace, Lord Dalhousie found himself forced against his will to fight two wars, and to embark on a policy of annexation. His campaigns in the Punjab, and in Burma, ended in large acquisitions of territory; while Nagpur, Oudh, and several minor States also came under British rule. But Dalhousie's deepest interest lay in the advancement of the moral and material condition of the country. No branch of the administration escaped his reforming hand. He founded the public works department, with a view to creating the network of roads and canals which now cover India. He opened the Ganges Canal, still the largest work of the kind in the country; and he turned the sod of the first Indian railway. He promoted steam communication with England viâ the Red Sea, and introduced cheap postage and the electric telegraph.

Lord Dalhousie had not been six months in India, before the second Sikh war broke out. On the fatal field of Chilianwallah, which patriotism prefers to call a drawn battle, the British lost 2,400 officers and men, besides four guns and the colours of three regiments (13th Jan., 1849). Before reinforcements could come out from England, bringing Sir Charles Napier as commander-in-chief, Lord Gough had restored his reputation by the crowning victory of Gujrat, which absolutely destroyed the Sikh army. Mooltan had previously fallen; and the Afghan horse under Dost Muhammad, who had forgotten their hereditary antipathy to the Sikhs in their greater hatred of the British name, were chased back with ignominy to their native hills. The Punjab, annexed by proclamation on the 29th March, 1849, became a British province—a virgin field for the administrative talents of Dalhousie and the two Lawrences.

The second Burmese war, in 1852, arose out of the ill-treatment of some European merchants at Rangoon, and the insults offered to the captain of a frigate who had been sent to remonstrate. The whole valley of the Irawadi, from Rangoon to Prome, was occupied in a few months; and, as the King of Ava refused to treat, it was annexed by proclamation on the 20th Dec., 1852, under the name of Pegu, to the provinces of Arakan and Tenasserim, which we had acquired in 1826.

In 1856, came the annexation of the province of Oudh. Guarded alike from foreign invasion and from domestic rebellion, the long line of Nawabs had sunk into private debauchees and public oppressors. Warning after warning had been given to the Nawabs (who had assumed the title of Shah or King since 1819), that they must put their house in order. What the benevolent Bentinck and the soldierly Hardinge had only threatened, was reserved for Lord Dalhousie, who united honesty of purpose with stern decision of character, to perform. He laid the whole case before the court of directors, who, after long and painful hesitation, resolved on annexation. Lord Dalhousie, then on the eve of retiring, felt that it would be unfair to leave the perilous task to his successor in the first moments of his rule. At the commencement of 1856, the last year of his rule, he issued orders to General (afterwards Sir James) Outram, then resident at the court of Lucknow, to assume the direct administration of Oudh. The proclamation was issued on the 13th Feb., 1856. The king, Wajid Ali, bowed to irresistible force, although he refused to

recognise the justice of his deposition. Oudh was thus annexed without a blow. But this measure, on which Lord Dalhousie looked back with the proudest sense of rectitude, was perhaps the one act of his rule that most alarmed native public opinion.

The Marquis of Dalhousie resigned office in March, 1856, and was succeeded by Lord Canning.

In 1857, came the great Sepoy Mutiny.

On the afternoon of Sunday, 10th May, the Sepoys at Meerut broke into open mutiny, and streamed off to the neighbouring city of Delhi, to stir up the native garrison and the criminal population of that great city, and to place themselves under the authority of the discrowned Mughal emperor. The next morning the Muhammadans of Delhi rose, and all that the Europeans there could do was to blow up the magazine.

A rallying centre and a traditional name were thus given to the revolt, which forthwith spread like wild-fire through the North-Western Provinces and Oudh down into Lower Bengal, The Sepoys rose on their officers, usually without warning, sometimes after protestations of fidelity. The Europeans, or persons of Christian faith, were massacred; occasionally, also, the women and children. Only in the Punjab were the Sepoys anticipated by stern measures of repression and disarmament, carried out by Sir John Lawrence, and his lieutenants, among whom Edwards and Nicholson stand conspicuous. The Sikh population never wavered. Crowds of willing recruits came down from the Afghan hills. And thus the Punjab, instead of being itself a source of danger, was able to furnish a portion of its own garrison for the siege of Delhi. In Lower Bengal, most of the Sepoys mutinied, and then dispersed in different directions. The native armies of Madras and Bombay remained true to their colours. In Central India, the contingents of many of the great chiefs sooner or later joined the rebels, but the Muhammadan State of Haidarabad was kept loyal by the authority of its able minister, Sir Salar Jung.

The main interest of the Sepoy war gathers round the three cities of Cawnpore, Lucknow, and Delhi. The cantonment at Cawnpore contained one of the great native garrisons of India. At Bithur, not far off, was the palace of Dundhu Panth, the heir of the last Peshwa, and whose more familiar name of Nana Sahib will ever be handed down to infamy. At first the Nana was profuse in his professions of loyalty; but when the Sepoys mutinied on the 6th June, he put himself at their head, and was proclaimed Peshwa of the Marhattas. The Europeans at Cawnpore, numbering more women and children than fighting men, shut themselves up in an ill-chosen hasty entrenchment, where they heroically bore a siege for nineteen days under the sun of a tropical June. Every one had courage and endurance to suffer, or to die; but the directing mind was again absent. On the 27th June, trusting to a safe-conduct from the Nana, as far as Allahabad, they surrendered, and to the number of 450, embarked in boats on the Ganges. Forthwith a murderous fire was opened upon them from the river bank. Only a single boat escaped, and but four men, who swam across to the protection of a friendly Raja, ultimately survived to tell the tale. The rest of the men were massacred on the spot. The women and children, numbering 125, were reserved for the same fate on the 15th July, when the avenging army of Havelock was at hand.

Sir Henry Lawrence, the Chief Commissioner of Oudh, had foreseen the storm. He fortified and provisioned the residency at Lucknow, and thither he retired with all the European inhabitants, and a weak British regiment, on 2nd July. Two days later, he was mortally wounded by a shell. But the clear head was here in authority. Lawrence had deliberately chosen his position, and the little garrison held out under unparalleled hardships, and, against enormous odds, until relieved by Havelock and Outram on 25th September. But the relieving force was itself invested by fresh swarms of rebels; and it was not till November that Sir Colin Campbell (afterwards Lord Clyde) cut his way into Lucknow, and effected the final deliverance of the garrison. Our troops then withdrew to more urgent work, and did not finally reoccupy Lucknow till March, 1858.

The siege of Delhi began on 8th June, just one month after the original outbreak at Meerut. In the middle of August, Nicholson arrived with a reinforcement from the Punjab; but his own inspiring presence was even more valuable than the reinforcement he brought. On 14th September the assault was delivered, and after six days' desperate fighting in the streets, Delhi was again won. Nicholson fell at the head of the storming party. Hodson, the intrepid leader of a corps of irregular horse, hunted down next day the old Mughal Emperor, Bahadur Shah, and his sons. The Emperor was afterwards sent a state prisoner to Rangoon, where he lived till 1862.

After the fall of Delhi and the final relief of Lucknow, the war loses its dramatic interest, although fighting went on in various parts of the country for eighteen months longer. The population of Oudh and Rohilkhand, stimulated by the presence of the Begum of Oudh, the Nawab of Bareilly, and Nana Sahib himself, had joined the mutinous Sepoys *en masse*. In this quarter of India alone, it was the revolt of a people rather than the mutiny of an army that had to be quelled. Sir Colin Campbell (afterwards Lord Clyde) conducted the campaign in Oudh, which lasted through two cold seasons. Valuable assistance was lent by Sir Jang Bahadur of Nepal, at the head of his gallant Gurkhas. Town after town was occupied, fort after fort was stormed, until the last gun had been recaptured, and the last fugitive had been chased across the frontier by January, 1859. In the meantime, Sir Hugh Rose (afterwards Lord Strathnairn), with another army from Bombay, was conducting an equally brilliant campaign in Central India. His most formidable antagonists were the disinherited Rani, or Princess of Jhansi, and Tantia Topi, whose military talent had previously inspired Nana Sahib with all the capacity for resistance that he ever displayed. The Princess died fighting bravely at the head of her troops in June, 1858. Tantia Topi, after doubling backwards and forwards through Central India, was at last betrayed and run down in April, 1859.

The mutiny sealed the fate of the East India Company, after a life of more than two and a half centuries. The original Company received

its charter of incorporation from Elizabeth in 1600. Its political powers, and the constitution of the Indian Government, were derived from the Regulating Act of 1773, passed by the ministry of Lord North. By that statute, the Governor of Bengal was raised to the rank of governor-general; and, in conjunction with his Council of four other members, he was entrusted with the duty of superintending and controlling the Governments of Madras and Bombay, so far as regarded questions of peace and war: a supreme court of judicature was appointed at Calcutta, to which the judges were appointed by the Crown: and a power of making rules, ordinances, and regulations was conferred upon the governor-general and his council. Next came the India Bill of Pitt (1784), which founded the Board of Control, strengthened the supremacy of Bengal over the other presidencies, and first authorised the historic phrase, 'Governor-general-in-council.' The act which abolished the Company's Chinese trade in 1833, introduced successive reforms into the constitution of the Indian Government, added to the Council a new (legal) member who might not be chosen from among the Company's servants, and was entitled to be present only at meetings for making laws and regulations; it accorded the authority of Acts of Parliament to the laws and regulations so made, subject to the disallowance of the court of directors; it appointed a law commission; and it gave the governor-general-in-council a control over the other presidencies, in all points relating to the civil or military administration. The charter of the company was renewed for the last time in 1853, not for a definite period of years, but only for so long as Parliament should see fit. On this occasion, the number of directors was reduced, and, as above stated, their patronage as regards appointments to the civil service was taken away, to make room for the principle of open competition.

The Act for the better government of India (1858), which finally transferred the entire administration from the Company to the Crown, was not passed without an eloquent protest from the directors, nor without acrimonious party discussion in Parliament. It enacts that India shall be governed by, and in the name of, the Queen of England through one of her principal secretaries of state, assisted by a Council of fifteen members. The governor-general received the new title of Viceroy. The European troops of the Company, numbering about 24,000 officers and men, were amalgamated with the royal service, and the Indian navy was abolished. By the Indian Councils' Act (1861), the governor-general's council, and also the councils at Madras and Bombay, were augmented by the addition of non-official members, either natives or Europeans, for legislative purposes only; and, by another Act passed in the same year, high courts of judicature were constituted out of the old supreme courts at the presidency towns.

It fell to the lot of Lord Canning, both to suppress the mutiny, and to introduce the peaceful revolution which followed. The suppression of the mutiny increased the debt of India by about 40 millions sterling; and the military changes which ensued augmented the annual expenditure by about 10 millions. To grapple with this deficit, a distinguished political economist and parliamentary financier, Mr. James Wilson, was sent out from England as financial member of council. He reorganised the customs system, imposed an income tax, and a licence duty, and created a state paper currency. He died in the midst of his splendid task; but his name still lives as that of the first and greatest finance minister of India. The penal code, originally drawn up by Macaulay in 1837, passed into law in 1860; together with codes of civil and criminal procedure in 1861.

Lord Canning left India in March, 1862, and died before he had been a month in England. His successor, Lord Elgin, only lived till November, 1863. He was succeeded by Sir John Lawrence, the saviour of the Punjab. The chief incidents of his rule were the Bhutan war, followed by the annexation of the Dwars in 1864, and the terrible Orissa famine of 1866.

Lord Mayo succeeded Lord Lawrence in 1869, and urged on the material progress of India. He reformed several of the great branches of the administration, created an agricultural department, introduced the system of provincial finance, and also laid the foundation for the reform of the salt duties. He developed the material resources of the country by an immense extension of roads, railways, and canals. He carried out the beneficent system of public works which Lord Dalhousie had inaugurated. He was assassinated in the convict settlement of the Andaman Islands, in 1872.

His successor was Lord Northbrook. During his viceroyalty, a famine which threatened Lower Bengal in 1874, was successfully obviated by a vast organisation of state relief; the Marhatta Gaekwar of Baroda was dethroned, in 1875, for misgovernment and disloyalty, but his dominions were continued to a nominated child of the family; and the Prince of Wales made a tour through the country in the cold weather of 1875–76. Lord Lytton followed Lord Northbrook in 1876. On January 1, 1877, Queen Victoria was proclaimed Empress of India at a *darbár* of unparalleled magnificence, held on the historic 'ridge' overlooking the ancient Mughal capital, Delhi. But this and the following year were darkened by a great famine in Southern India. Despite vast importations of grain by sea and rail, despite the most strenuous exertions of the government, which incurred a total expenditure on this account of 11,000,000*l.* sterling, the loss of life from actual starvation, and its attendant train of diseases, was lamentable. The deaths from want of food, and from the diseases incident to a famine-stricken population, were estimated at 5,250,000.

In the autumn of 1878, the affairs of Afghanistan again forced themselves into notice. Sher Ali, the Amir, who had been hospitably entertained by Lord Mayo, was found to be favouring Russian intrigues. A British embassy was refused admittance to the country, while a Russian mission was received with honour. This led to a declaration of war. British armies advanced by three routes—the Khaibar, the Kuram, and the Bolan; and, without much opposition, occupied the inner entrances of the passes. A treaty was entered into with his son, Yakub Khan, at Gandamak, by which the British frontier was advanced to the crests, or farther sides, of the passes, and a British officer was admitted to reside at Kabul. Within a few months, the British resident, Sir Louis Cavagnari, was treacherously attacked and massacred, together with his escort, and a second war became necessary. Yakub Khan abdicated, and was deported to

India. At this crisis Lord Lytton resigned simultaneously with the home government, and the Marquis of Ripon became governor-general (April, 1880). The same year, a British brigade received a disastrous defeat at Maiwand from the Herat troops of Ayub Khan; a defeat promptly and completely retrieved by the brilliant march of Sir Frederick Roberts from Kabul to Kandahar, and the total rout of Ayub Khan's army on the 1st September, 1880. Abdurrahman Khan, the eldest male representative of the stock of Dost Muhammad, was recognized by us as Amir, and the British troops were withdrawn from Kabul and Kandahar.

During the remaining years of Lord Ripon's administration, several important changes were made in the internal government of India. The re-establishment of the department of agriculture and commerce, the resulting revenue reforms, the extension of local self-government, the abolition of almost all import duties, the repeal of the Vernacular Press Act, and the appointment of the education commission, may be mentioned. An attempt to extend the jurisdiction of the rural criminal courts over European British subjects, independently of the race or nationality of the presiding judge, excited strong public feeling, and ended in a compromise. Another keenly-discussed measure was the Bengal Tenancy Bill, which, however, had not become law when Lord Ripon left India in 1884, and was left to be passed by his successor, the Earl of Dufferin, who is the present viceroy. The chief events of Lord Dufferin's administration as yet, have been the Rawal Pindi darbar, when the Amir of Afghanistan was received by the viceroy; the appointment of a boundary commission to settle, in conjunction with Russian commissioners, the north-western frontier of Afghanistan; and the war with King Thebaw, of which details will be found under the head of Burma.

British Administration of India.—The Act of 1858, which transferred India from the Company to the crown, also laid down the scheme of its government. Under the Company, the governor-general had been an Indian autocrat, only responsible to the distant court of directors. The court of directors had, in its turn, been answerable to the shareholders, or court of proprietors, on the one hand; and, through the Board of Control, to the Sovereign and to Parliament on the other. The Act of 1858 did away with these intermediary bodies between the governor-general and the British ministry. For the court of directors, the court of proprietors, and the board of control, it substituted a secretary of state, aided by a council appointed by the crown. The secretary of state is a cabinet minister, who comes into and goes out of office with the other members of the ministry. His council was originally appointed for life. They are now appointed for ten years only, but may be re-appointed for another five years for special reasons. The secretary of state rules in all ordinary matters through the majority of his council. But in affairs of urgency, and in the questions which belong to the secret department, including political correspondence, he is not required to do so. The viceroy, or governor-general, is appointed by the crown, and resides in India. His ordinary tenure of office is five years; and it has not been usual for a governor-general to resign in consequence of a change of the ministry in England.

The supreme authority in India is vested by a series of acts of parliament in the viceroy, or governor-general in council, subject to the control of the secretary of state in England. Every executive order, and every legislative statute, runs in the name of the 'governor-general in council'; but, in certain cases, a power is reserved to the viceroy to act independently. The governor-general's council is two-fold.

First, the ordinary or executive council, usually composed of about six official members, besides the viceroy, which may be compared with the cabinet of a constitutional country. It meets regularly at short intervals, discusses and decides upon questions of foreign policy and domestic administration, and prepares measures for the legislative council. Its members divide among themselves the chief departments of state, such as those of foreign affairs, finance, war, public works, &c., while the viceroy combines in his own person the duties of constitutional sovereign and of prime minister.

Second, the legislative council, which is made up of the same members as the preceding, with the addition of the governor of the province in which it may be held, and official delegates from Madras and Bombay, together with certain nominated members representative of the non-official native and European communities. The meetings of the legislative council are held when and as required. They are open to the public; and a further guarantee for publicity is ensured by the proviso that draft bills must be published a certain number of times in the 'Gazette.' As a matter of practice, these draft bills have usually been first subjected to the criticism of the several provincial governments. Provincial legislative councils have also been appointed for the presidencies of Madras and Bombay, and for the lieutenant-governorships of Bengal and the North-Western Provinces. The members of these local legislative councils are appointed by the viceroy, and their acts, which can only deal with provincial matters, are subject to the sanction of the governor-general-in-council.

The presidencies of Madras and Bombay, and the lieutenant-governorships of Bengal and of the North-Western Provinces, have each a high court, supreme both in civil and criminal business, with an ultimate appeal to the judicial committee of the privy council in England. Of the minor provinces, the Punjab has a chief court, with three judges; the Central Provinces, Oudh, and Mysore, have each a judicial commissioner, who sits alone; while in Assam and Burma, the chief commissioner, or supreme executive officer, is also the highest judicial authority.

The law administered in the Indian courts consists mainly of—(1) the enactments of the Indian legislative councils (imperial and provincial), as above described, and of the bodies which preceded them; (2) statutes of the British Parliament which apply to India; (3) the Hindu and Muhammadan laws of inheritance, and their domestic law in causes affecting Hindus and Muhammadans; (4) the customary law affecting particular castes and races. Much has been done towards consolidating individual sections of the Indian law; and in the Indian penal code, together with the codes of civil and criminal procedure, we have memorable examples of such efforts.

But, although the governor-general-in-council

is theoretically supreme over every part of India alike, his actual authority is not everywhere exercised in the same direct manner. For ordinary purposes of administration, British India is partitioned into provinces, each with a government of its own; and certain of the native states are attached to those provinces with which they are most nearly connected geographically. These provinces, again, enjoy various degrees of independence. The two sister presidencies of Madras and Bombay still retain many marks of their original equality with Bengal. They each have an army, and a civil service of their own. They are each administered by a governor appointed direct from England. They have each an executive, and a legislative council, whose functions are analogous to those of the councils of the governor-general, although subject to his control. They thus possess a domestic legislature; and, in administrative matters, also, the interference of the viceroy is a somewhat remote contingency.

Of the other provinces, Bengal, or rather Lower Bengal, occupies a peculiar position. Like the North-Western Provinces and the Punjab, it is administered by a single official with the style of lieutenant-governor, who is controlled by no executive council; but, unlike those two provinces, Bengal has a legislative council—so far preserving a sign of its early pre-eminence. The remaining provinces, whether ruled by a lieutenant-governor or a chief commissioner, may be regarded from a historical point of view as fragments of the original Bengal presidency; which as thus defined, would be co-extensive with all British India not included under Madras or Bombay. Garrisons on the Madras or Bombay establishment, may be posted in outlying tracts of the old Bengal territories, but civil officers of the Madras and Bombay services are excluded. The lieutenant-governors, and most of the chief commissioners, are chosen from the covenanted civil service. In executive matters, they are the practical rulers; but, excepting the lieutenant-governor of Bengal, they have no legislative authority. To complete he total area of territory under British administration, it is necessary to add certain *quasi*-provinces, under the immediate control of the viceroy. These consist of—Ajmere, transferred from Rajputana; Berar, or the districts assigned by the Nizam of Haidarabad; the state of Mysore, under British administration since 1830, but restored in March, 1881, to its native Raja; and the tiny territory of Coorg, in the extreme south.

Another difference of administration, although now of less importance than in former times, derives its name from the old regulations, or uniform rules of law and practice which preceded the present system of acts of the legislature. These regulations have been from time to time withdrawn as regards certain tracts of country which, from their backward state of civilisation or other causes, seemed to require exceptional treatment. In non-regulation territory, broadly speaking, a larger measure of discretion is allowed to the officials, both in the collection of revenue, and in the administration of civil justice; strict rules of procedure yield to the local exigencies; and the judicial and executive departments are to a great extent combined in the same hands. Closely connected with this indulgence in favour of the personal element in administration, a wider field is also permitted for the selection of the administrative staff, which is not confined to the covenanted civil service, but includes military officers on the staff, and also uncovenanted civilians. The title of the highest executive official in a district of a regulation province is that of collector-magistrate. In a non-regulation district, the corresponding officer is styled the deputy-commissioner; and the supreme authority in a non-regulation province is called, not a lieutenant-governor, but a chief commissioner. The Central Provinces and Burma are examples of non-regulation provinces; but non-regulation districts are to be found also in Bengal and the North-Western Provinces. Their existence is always disclosed by the office of 'deputy commissioner.'

Alike in regulation, and in non-regulation territory, the unit of administration is the district—a word of very definite meaning in official phraseology. The district officer, whether known as collector-magistrate, or as deputy commissioner, is the responsible head of his jurisdiction. Upon his energy and personal character depends ultimately the efficiency of our Indian government. His own special duties are so numerous and so various as to bewilder the outsider; and the work of his subordinates, European and native, largely depends upon the stimulus of his personal example.

As the name of collector-magistrate implies, his main functions are two-fold. He is a fiscal officer, charged with the collection of the revenue from the land and other sources; he also is a civil and criminal judge, both of first instance and in appeal. But his title by no means exhausts his multifarious duties. He does in his smaller local sphere all that the home secretary superintends in England, and a great deal more; for he is the representative of a paternal, and not of a constitutional, government. Police, jails, education, municipalities, roads, sanitation, dispensaries, the local taxation, and the imperial revenues of his district, are to him matters of daily concern. He is expected to make himself acquainted with every phase of the social life of the natives, and with each natural aspect of the country. He should be a lawyer, an accountant, a financier, and a ready writer of state papers. He ought also to possess no mean knowledge of agriculture, political economy, and engineering.

The total number of districts in British India is about 240. They vary greatly in size and number of inhabitants. The Madras districts are both the largest and the most populous. In every other province but Madras, the districts are grouped into larger areas, known as Divisions, each under the charge of a commission. But these divisions are not properly units of administration, as the districts are. They are aggregates of units, formed only for convenience of supervision, so that an intermediate authority may exercise the universal watchfulness which would be impossible for a distant lieutenant-governor.

The districts are again partitioned out into lesser tracts, called sub-districts, sub-divisions, or *tahsils*. The system of partitioning, and also the nomenclature, varies in the different provinces; but, generally, it may be said that the sub-division, or *tahsil*, is the ultimate basis of administration. Broadly speaking, the sub-division is characteristic of Lower Bengal, where revenue duties are in the background, and the *tahsil* of Madras, where the land settle-

ment requires attention year by year. There is no administrative unit below the sub-division, or *tahsil*. The *thana*, or police division, only exists for police purposes. The *pargana*, or fiscal division, under native rule, has now but an historical interest. The village still remains as the agricultural unit, and preserves its independence for revenue purposes in certain parts of the country. The township is peculiar to Burma.

The judicial jurisdictions coincide for the most part with the magisterial and fiscal boundaries. But, except in Madras, where the districts are large, a single civil and sessions judge, *i.e.* the chief judicial officer of the district, often exercises jurisdiction over more than one district. As has been already mentioned, in non-regulation territory, the judicial and executive functions are combined in the hands of the deputy commissioner.

The preceding sketch of Indian administration would be incomplete without a reference to the secretariat, or central bureau of each province, which controls and gives unity to the whole. From the secretariat, are issued the orders that regulate, or modify, the details of administration; into the secretariat come the multifarious reports from the local officers, to be there digested for future reference. The secretariat of the supreme government of India consists of six branches, each of which deals with a special department of the administration. The officers who preside over them are named respectively, the foreign secretary, the home secretary, the financial secretary, the military secretary, the public works secretary, and the secretary in the legislative department. In the presidencies, lieutenant-governorships, and chief commissionerships, the provincial secretariat is formed on the same model, but the secretaries are only from one to three in number.

The land furnishes the chief source of Indian revenue, and the assessment of the land-tax forms the main work of Indian administration. As the system of land assessment varies in different parts of India, particulars of the principles upon which it is levied will be given under the headings of the several presidencies and administrations.

Salt ranks next to the land revenue among items of actual taxation in India; opium being excluded, as paid by the Chinese consumer. Broadly speaking, the salt consumed in India is derived from four sources—(1) Importation by sea, chiefly from the mines of Cheshire; (2) solar evaporation in shallow tanks along the seaboard; (3) gatherings from the Salt Lakes in Rajputana; (4) quarrying in the Salt Hills of the Northern Punjab. Until recently, the tax levied upon salt varied very much in different parts of the country; and a numerous preventive staff was stationed along a continuous barrier hedge, which almost cut the peninsula into two fiscal sections.

The reforms of Sir J. Strachey in 1878, by which the higher rates were reduced and the lower rates raised, and their subsequent equalisation over the whole country, have effectually abolished this engine of oppression. Communication is now free; and it has been found that prices are lowered by thus bringing the consumer nearer to his market, even though the rate of taxation be increased. In the Punjab and Rajputana salt administration has now become, as in Lower Bengal, a simple matter of weighing quantities, and levying a uniform tax. In Bombay, also, the manufacture is now conducted with a minimum of expense at large central depôts in Guzerat, under a thorough system of excise supervision. Along the western coast, however, from Orissa to Cape Comorin, the process of evaporating seawater is carried on as a private industry, although on the Government account.

Like the poppy cultivation in Bengal, the manufacture of salt in Madras is a monopoly, which can be defended by the circumstances of the case. No one is compelled to manufacture, and rights of property in a salt-pan are strictly respected; while the state contrives, by means of a careful staff of supervisors, to obtain the maximum of profit with a minimum of interference. The system as at present carried on, has been gradually developed from the experience of nearly a century. The manufacturers belong to the same class as ordinary cultivators; and, as a rule, their condition is somewhat more prosperous, but they possess a hereditary privilege with a commercial value. They do not work upon a system of advances, as is the case with so many other Indian industries; but they are paid at a certain rate when they bring their salt to the government depôt.

The equal rate of salt duty which now prevails throughout all continental India is, Rs. 2 a *maund*, or 5s. 5d. a cwt. In Lower Burma, only 3 *annas* per *maund*, or 6d. a cwt., is charged for local consumption, and a duty of 1 per cent. *ad valorem* on the transit trade. In the salt traces on the west of the Indus, excluding the Kalabagh mines, a special rate of 8 *annas* per local *maund* of 103 lbs. is charged.

Excise Duties in India are not a mere tax levied through the private manufacturer and retailer, but (like salt) a species of government monopoly. The only excisable articles are intoxicants and drugs; and the object of the state is to check consumption, not less than to raise revenue. The details vary in the different provinces, but the general plan of administration is the same. The right to manufacture, and the right to retail, are both monopolies of government, let out to private individuals upon strict conditions. Distillation of country spirits is conducted under two systems—either to the highest bidder under strict supervision, or only upon certain spots set apart for the purpose. The latter is known as the *sadr*, or central distillery system. The right of sale is also farmed out to the highest bidder, subject to regulations fixing the quantity of liquor that may be sold at one time. The brewing of beer from rice and other grains, which is universal among the hill tribes and other aboriginal races, is practically untaxed and unrestrained. The European breweries, recently established at several hill stations, pay a tax at the rate of 6d. a gallon.

Excise duties are also levied upon the sale of a number of intoxicating or stimulant drugs, of which the most important are opium, and *ganja* or *bhang*. Opium is issued for local consumption in India from the government manufactories at Patna and Benares, and sold through private retailers at a monopoly price. This drug is chiefly consumed in Assam, Burma, and the Punjab. *Ganja* is an intoxicating preparation made from the flowers and leaves of Indian hemp (*Cannabis sativa*, var. *indica*). The cultivation of hemp for this purpose is almost con-

fined to a limited area in Rajshahi district, Bengal, and to the inner valleys of the Himalayas, whence the drug is imported under the name of *charas*. Its use is a frequent cause, not only of crime, but also of insanity. Government attempts to check consumption—first, by fixing the retail duty at the highest rate that will not encourage smuggling; and second, by continually raising that rate as experience allows. Strictly speaking, *ganja* consists of the flowering and fruiting heads of the female plant; *bhang* or *siddhi*, of the dried leaves and small stalks, with a few fruits; while *charas* is the resin itself, collected in various ways as it naturally exudes. No duty is at present levied upon tobacco in any part of British India. The plant is universally grown by the cultivators for their own smoking, and, like everything else, was subject to taxation under native rule; but the impossibility of accurate excise supervision has caused the British government to abandon this impost.

Public Works.—Public works in India have hitherto been divided into three classes, according to the sources from which the funds for their construction were obtained. Those were called "productive," which in the case of railways, were expected to repay within five years, and in the case of irrigation works within 10 years, from the date of opening, at least 4 per cent. on the capital expended; and for the construction of which it was permissible to borrow money up to limit of 2,500,000*l*. a-year. Under this heading were included the guaranteed railways. The next division was that of ordinary public works, which were not necessarily expected to give a direct pecuniary return equal to the interest on their capital cost, and might not be charged to borrowed funds, but had to be constructed out of revenue. And thirdly, there were the protective works, which, as the name indicates, were intended to protect the country from famine. The cost of these last might be met from that moiety of the famine insurance grant of 1,500,000*l*., which, if not actually spent on famine relief, was set apart for this purpose; the other moiety being devoted to actual relief of famine, and to reduction of debt.

Railways.—The three systems on which railways have been constructed and worked in India, are the guaranteed, the state, and the assisted, though each of these, again, admits of subdivision. The original great trunk lines of India are due to the guaranteed companies. The contract between them and the government was as follows:—The government gave the land required, free of charge; it also guaranteed interest at the rate of 5 per cent. on the share capital raised with its consent, and a lower rate upon debenture capital. A general supervision of the working of the railway is also retained, and stores and troops are carried on favourable terms. If the net profits in any half year fall below the amount of guaranteed interest, the government makes up the deficiency. If they exceed this amount, the surplus is equally divided between the government and the company. Moreover, the government has the right of buying the undertaking at specified dates, on payment of the value of the shares calculated at their market price on the average of three preceding years. In this way, the East Indian Railway was acquired in 1880; and the Eastern Bengal Railway, which, in the last year of its independent working, had given a dividend of 7·43 per cent. on the total capital expenditure; was taken over in July, 1884. In 1870, a new policy of railway development by the direct agency of the state was inaugurated; and, in 1880-81, a return was made to the system of encouraging private enterprise by state assistance; and the financial results yielded by Indian railways were placed before the public as an indication to private enterprise of the returns to be expected from investments in future undertakings without a permanent government guarantee. Two railway companies exist on this last basis, viz., the Bengal and North-Western, and the Tarakessar railway companies. In both cases, the results obtained hitherto have proved very satisfactory; the former paying 2¼ per cent. in its first year of working on its capital of £2,000,000, while the latter is paying 3 per cent, on its capital of 1,650,000 rs. The capital for this last (Tarakessar) company was subscribed in India. The amount of assistance given to the subsidised, or assisted, railways varies, but it always includes a free gift of the land, and carries with it an option of purchase by the state.

During the year 1885-86, 376¼ miles of railway were completed and opened, making at the close of the year a total of 12,376 miles open for public traffic. Of the new lines, the most important were the Southern Mahratta section, 101½ miles in length, from Haspet to Dharwar, 75¼ miles of the Dacca State railway from Dacca to Mymensingh, the extension of the Burma state railway for 73 miles from Nyaunglebin to Toungoo, and the completion of the Oudh and Rohilcund Company's through line between Benares and Saharanpur, by the connection of the latter town with Nagina. Besides the railways completed and open for traffic, there were at the end of the year 1885-86, 3,767 miles, either in process of construction, or sanctioned for construction. Of these, 606¼ miles, including 384¾ miles of the Indian Midland Railway, were sanctioned in the course of the year. A marked feature of the works in progress is the number of important bridges under construction, notably one over the Hooghly at Calcutta, and another over the Indus at Sukkur. The Ganges, Jumna, Gunduch, Jhelum, and Sutlej are also being spanned at various points.

The following table gives a view of the working of the various classes of railways for 1885, the East Indian Railway being included among state lines; but the Scinde, Punjab and Delhi line, which became the property of the state on the 1st of January, 1886, being for the last time included among the guaranteed companies. In these figures steamboat services and ferries are included.

RAILWAY STATISTICS, 1885.

Class.	Length of line open on 31st Dec., 1885.	Total Capital outlay to 31st Dec., 1885.	Passengers carried.	Weight of goods carried.	Gross earnings.	Working expenses.	Net receipts.	Per-centage of net receipts to Capital outlay.
	Miles.	£	Number.	Tons.	£	£	£	
State Imperial	4,863½	71,783,820	28,113,367	8,194,057	8,492,190	3,621,303	4,870,887	6·78
State Provincial ...	1,554½	10,471,571	8,742,402	1,289,517	864,131	649,787	214,344	2·47
Guaranteed Companies	4,542½	71,032,838	39,169,244	8,772,667	8,105,529	4,256,741	3,848,788	5.42
Assisted Companies ...	588	3,808,232	2,442,185	299,813	226,057	161,534	64,523	1·69
Native States	659½	4,821,379	2,397,581	369,331	301,718	173,929	127,789	2.65
Total	12,207½	161,917,840	80,864,779	18,925,385	17,989,625	8,863,294	9,126,331	5·64

IMPORTS AND EXPORTS. — The foreign trade of India is mostly carried on by sea, but there is also a smaller trade carried across the land frontiers of the empire, into and from the neighbouring countries.

The foreign trade of India by sea, in the official year ending, on 31st March, 1886, amounted in value to £156,123,169,* of which £71,133,667 represented the value of imports, —both merchandise and treasure—while the exports—including re-exports—of merchandise and treasure, amounted to £84,989,502. This large excess of exports over imports, is an unvarying feature in the trade statistics of India, explained by the fact that India is a debtor to England for capital lent; and has also to remit considerable sums to England yearly for the cost of military and civil administration, for furlough pay and pension to officers on leave, or retired from the service, and much of the savings of a great many of the Europeans, official and non-official, living in India. The excess of exports over imports for the last seven years has averaged about £17,500,000 annually; while the drawings of the secretary of state in council bills for the same period have averaged £15,097,978 annually, which must be taken to be the cost to India of the interest on the debt she has accumulated, and of the other items mentioned above.

The trade has increased more than ten-fold during the last fifty years, but the earlier returns were very imperfect, and it will be more accurate to say, that the rate of present increase is between 4 and 5 per cent. annually. Although the trade has steadily increased to the large sum mentioned above—a sum greatly in excess of the trade value of any other country except England, France, Germany, and the United States, it must be allowed that, relatively to the population, the trade is very small. It represents a sum of no more than 12s. a head of the whole population; a figure which stands in striking contrast to £17 10s. a head in the United Kingdom, £8 8s. a head in France, £7 5s. in Germany, £5 5s. in the United States, and £3 8s. in Italy. These figures point to the extreme poverty of the mass of the Indian people; and it must not be forgotten that the wants and requirements of even well-to-do natives are fewer and simpler than even those of the poorer classes of a backward European country. Comparing Asiatics with Asiatics, which is a truer test, it appears that whereas the foreign trade of India represents a sum of 12s. a head of the population, that of China represents no more than 3s.

More than half of the whole trade is carried on with the United Kingdom, the proportion in 1885-86 having been more than 55 per cent.; while about 25 per cent. represents interchange with other eastern countries: China, the Straits, Ceylon, Mauritius, Arabia, Persia, Egypt, and others. The trade with France represents less than 5 per cent. of the whole, while the trade with other European countries is even more insignificant. No doubt, some of the trade from and to the United Kingdom, consists of articles brought from, or intended for, other European countries, or America, but it cannot be traced, and the fact remains that the United Kingdom is India's largest customer, whether as a producer and consumer, or as an agent for distribution. Most of the cotton yarn and piece-goods, of the woollens and silks, the coal and the salt, the metals, machinery, and railway plant,—which form the bulk of the import trade, comes from England.

It has been said above, that an important feature in the trade statistics is the large normal excess of exports over imports. Another striking feature is the continued absorption of the precious metals. The flow of gold and silver into India is unintermittent. The total net imports of these metals—that is, deduction made of the quantities again exported—during the last six years (*i.e.*, to 1885-86) amounted to £68,300,000; the proportion of gold to silver being as 3 to 5. The gold is all hoarded, and, to a large extent, converted into ornaments for the persons of the wives and children of the owners. It is in this form that the native of India still prefers to keep his savings secure from the rapacity which traditionary experience of former oppressive governments taught him to associate with the officials of the State—a conviction which has not even yet departed from him. The silver is mostly all coined into rupees at the mints, though it does not then all remain in currency,

* Values in rupees are expressed in sterling, at the conventional exchange of 10 rupees to the pound sterling.

for the silversmith in India works up rupees very largely into ornaments.

Of the whole trade of India, about three-fourths is carried on with countries, the route to and from which lies through the Suez Canal, or round the Cape of Good Hope. The extent to which the Cape route has been abandoned in favour of the Canal since its opening, will be apparent from the fact that of a possible trade of 75 per cent., more than 66 per cent. was actually conveyed through the Canal last year (1885-86); and of this Indian trade through the Canal, amounting to a value of £103,283,000 sterling, more than three-fourths was trade to and from the United Kingdom, the value being nearly £78,700,000 sterling. These figures attest the high importance of the Canal to the commercial interests of India and England. With the increasing use of the Suez Canal, there has been an increasing substitution of steamers for sailing-vessels in the Indian carrying-trade. The whole number of vessels which entered Indian ports from foreign countries last year was 5,253, aggregating 3,640,000 tons. Of these, 1,631 were steamers, aggregating 2,361,000 tons, so that the steam tonnage was two-thirds of the whole. Of the 1,279,000 tons of sailing tonnage, a very large proportion consists of small craft trading between India and China, the Eastern Archipelago, Arabia, Persia, and Zanzibar, Mauritius, and other places on the eastern coast of Africa. Sailing vessels play but an insignificant part now in the carrying-trade between India and the western world. More than 82 per cent. of the shipping employed in the Indian carrying-trade is British and British-Indian.

The bulk of the foreign trade (about 95 per cent. of it) is concentrated in the five principal ports of the country, Bombay, Calcutta, Madras, Rangoon, and Karachi; more than 80 per cent. flowing in and out of Bombay and Calcutta, the former being now the most important commercial centre in India. Rangoon and Karachi are rising places, with a fine future in prospect, especially for Rangoon, which may become the main inlet and outlet for the trade of south-western China.

As already remarked, the wants of the people of India are comparatively few and simple. The bulk of the imports consists of cotton piece-goods and yarns, liquors, metals (chiefly copper, iron, and tin), hardware, machinery, railway material, woollen and silk goods, kerosene oil, coal, raw silk, sugar, salt, and spices. The industrial development of India has been slow, except in two lines; the manufacture of jute and cotton. The cotton-spinning and weaving industry is chiefly concentrated in the Bombay presidency, though there are a few mills in other provinces also; while the jute manufacturing industry is confined to Calcutta, and its neighbourhood. The cotton mills of India now employ 16,496 looms, and 2,037,055 spindles; and the jute mills, 6,926 looms and 131,740 spindles. The capital invested in cotton mills and jute mills, so far as they are worked on the joint-stock principle, is £8,221,725 for the former, and £2,490,000 for the latter.

There can be no doubt that the cotton industry has had an appreciable effect on the import trade in cotton goods and yarns. The revolution which has been effected in this industry is interesting. In the last century, India was full of hand-looms; cloths produced by cottage industry were worn by the whole population, the better qualities being also exported in considerable quantities to England. The creation of the English cotton industry in Lancashire, was followed by a great restriction in the Indian cottage industry, and, gradually India not only ceased to export cottons to England, but came to depend herself, to a very large extent, upon England for the supply of clothing to her own people. This again was followed by the creation of an export trade in raw cotton for the supply of the Lancashire mills; a trade which was enormously stimulated by the interruption in the supplies of American cotton during the war of secession. Then also was seen the establishment of cotton mills in Western India, the out-turn of which, in the coarser yarns and cloth, has prevented the increase of the import trade in English cottons; and is likely enough, in the not very remote future, to reduce that trade to comparative unimportance, and, at the same, time to quite extinguish the Indian hand-loom industry which still exists to some small extent in various places. On the other hand, these mills, with the jute mills, and the other few large industries that India possesses, have greatly augmented the imports from England of machinery, metals, and coal.

The re-export trade of India is comparatively very limited. It may be said that of the merchandise received from foreign countries yearly, not more than about 5 per cent. is re-shipped abroad. There may be, perhaps, some 3 per cent. more sent across the land frontiers. And, broadly, quite 90 per cent. of the imports are consumed in India itself. The re-export trade is carried on mainly at Bombay, which is a convenient depôt between Europe and the coasts of Arabia, Persia, and Africa.

The exports of Indian produce and manufactures were valued last year (1885-86) at £80,734,731. While the largest part of the import trade consists of manufactured goods, about half of them being cotton cloths and yarns, the bulk of the export trade consists of food-stuffs and raw material for manufacture, the principal items being:

Food-stuffs.—Wheat, rice, tea, sugar, coffee, spices.

Raw Material.—Cotton, jute, oil-seeds (linseed, rape-seed, til, or sesame, poppy, and others), hides and skins, teakwood, wool.

Goods partly manufactured.—Cotton yarn, indigo, vegetable oil (castor and cocoa-nut), saltpetre, raw silk, tanned hides and skins.

Goods fully manufactured.—Cotton piece-goods, gray and coloured, bags and sacks of jute, shellac, silk piece-goods.

Drugs and Narcotics.—Opium.

The trade in some of these articles has sprung into large dimensions in the course of a few years. Thus the trade in wheat was created not more than twelve years ago, the main factors in its development being the cutting of the Suez Canal, and the increase of railways in India, together with the decline in exchange. The export of tea has attained its present dimensions within the last 20 years, the suitability of the waste lands of Assam and Cachar for the cultivation of the tea-plant having attracted European capital, and suggested an almost unlimited opening for the employment of Europeans. The trade in cotton yarns and cloth is also the creation of the last 12 years, and the extensive manufacture of gunny-bags is not older.

The export of raw jute on a really large scale only dates from a period subsequent to the Crimean war. The export of oil-seeds took large proportions about the same time as the trade in wheat came into existence, its development being favoured by the same causes. The trade in raw cotton was a result of the American war of secession. On the other hand, while trades like these have risen from nothing, and stand forth as the most important components of the Indian export trade; certain other industries which were of the first importance when the East India Company was a great trading corporation, a century ago, have either remained without material increase, or have fallen away into comparative insignificance, such as, for instance, the trade in muslins, in silk goods, in raw silk, in indigo, and in saltpetre.

The figures in the tables appended show at a glance the extent of the import and export trade in the principal articles of merchandise exchanged between India and other countries in 1885-86.

TABLE I.—IMPORTS.

Articles.		Quantity.	Value.
			£
Cotton piece-goods, gray	Yards ...	1,105,844,908	11,896,684
,, white	,, ...	279,123,208	3,566,733
,, coloured	,, ...	355,845,715	5,133,264
Cotton yarn	Lbs. ...	45,915,123	3,172,083
Metals	Tons ...	235,159	4,767,034
Machinery and millwork	...	...	991,553
Railway material	...	...	2,018,065
Hardware and cutlery	...	...	776,542
Coal and coke	Tons ...	770,443	1,264,271
Kerosene oil	Gallons...	17,595,663	701,443
Silk piece-goods	Yards ...	11,173,788	1,101,574
,, raw	Lbs. ...	1,732,559	721,917
Woollen piece-goods	Yards ...	11,223,258	1,125,627
Liquors	Gallons...	2,597,920	1,298,497
Provisions	...	...	1,191,882
Apparel	...	...	1,037,260
Sugar	Cwt. ...	1,171,186	1,458,098
Salt	Tons ...	363,088	596,048
All other articles	...	...	8,993,005
Total value	...	...	51,811,580

TABLE II.—EXPORTS.

Articles.		Quantity.	Value.
			£
Cotton, raw	Cwt. ...	4,189,718	10,777,204
,, yarn	Lbs. ...	78,241,771	2,755,252
,, manufactures	...	...	880,258
Opium	Cwt. ...	120,995	10,735,518
Seeds	Tons ...	864,007	9,948,350
Rice	,, ...	1,411,130	9,247,126
Wheat	,, ...	1,053,026	8,002,350
Jute, raw	Cwt. ...	7,782,435	4,355,362
,, bags	Number	63,760,546	984,695
Hides and skins	Cwt. ...	1,106,585	5,534,603
Indigo	,, ...	132,495	3,783,160
Tea	Lbs. ...	68,784,249	4,306,133
Coffee	Cwt. ...	371,027	1,348,395
Wool, raw	Lbs. ...	23,148,763	872,321
All other articles	...	...	7,404,004
Total value	...	...	80,734,731

TABLE III.—VALUE OF TRADE (in Merchandise), WITH PRINCIPAL COUNTRIES.

Countries.	Imports therefrom.	Exports thereto.
	£	£
United Kingdom	41,659,006	33,574,012
China	1,851,861	12,556,020
France	624,080	6,683,889
Italy	414,648	3,638,197
Belgium	266,742	3,711,067
Austria	451,885	2,005,357
United States	833,038	3,044,897
Straits Settlements	1,612,070	3,411,512
Mauritius	1,105,742	850,593
Ceylon	509,896	1,857,755
Persia	646,188	300,434
Australia	422,579	582,658
Other Countries	1,413,845	8,518,340
Total	51,811,580	80,734,731

FRONTIER TRADE.—The trade which crosses the land frontiers of India is as yet of no special importance, the whole value of the imports and exports last year amounting to less than £12,500,000. This trade has to contend with great difficulties. The routes in many places lead across the highest mountain chain in the world, and are made impracticable by snow for more than half the year. In other places, there are caravan tracks across barren deserts, or paths cut through primeval forest and malarious jungle, and, whether they pass over desert or jungle, the trader is often subject, not only to the risks and difficulties placed in his way by Nature, but to the attacks of freebooters and savages who regard the peaceful trader as lawful prey.

The land frontier stretches over an immense line from Karachi, in the extreme west, to the most south-easterly point in Burma. Over this vast line of frontier, the current of trade flows very unequally in its various channels, between India and Baluchistan, Afghanistan, Kashmir, Tibet, Nepal, Sikkim, Bhutan, the Eastern Mountain Country (the home of the savage tribes known as Abors, Mishmis, Daphlas, Nagas, Lushais), the Shan country, and Siam. There are but few points in the line where trade is really safe, or is in possession of routes which lend themselves to large future development. These are (1), the railway, which is now pushing on towards Quetta, (2) the road through the Khyber, leading into Northern Afghanistan (and here the safety of traders is ensured only by blackmailing the clansmen of the pass), (3), the roads into Kashmir, and (4), into Nepal, especially from Bengal, and (5), the great Irawadi route, which leads into Upper Burma and South-western China. Even on these routes the development of trade is much retarded by the sudden cessation of good roads at the British frontier, and by the exactions to which traders are subjected by the States beyond the border. Thus the trade with Afghanistan would make rapid progress if it were not impeded by Russian fiscal policy, which shuts out Indian goods from the Central Asian markets, and by the heavy dues levied by the Amir of Afghanistan. The strict commercial restrictions imposed by the Nepalese durbar, and by the Chinese officials in Tibet, hamper trade with those countries, and the active intervention of the British government in Kashmir and Upper Burma, has only now succeeded in removing impediments which were paralysing to trade. It is possible that the arrangement lately concluded with China may have some effect in increasing trade with that country. Still, considering the natural difficulties of the trade routes, the great distances to be traversed, the cost of transport, and the general poverty of the inhabitants of the regions beyond the Indian frontiers, it would be sanguine to anticipate such a development of trade as would make its value reach real importance.

The bulk of the trade consisted, in 1885-86, of exports from India of cotton goods, metal-ware, tea (to Kabul and Kashmir), rice (to Upper Burma), railway material (for the Sind-Peshin line), indigo, and some cattle. The imports were largely food-grains, timber (from Kashmir and Burma), horses, fruits, and drugs. It is impossible to obtain anything like a correct account of the interchange of gold and silver.

The table appended shows the value of the trade in 1885-86, with the principal countries on the other side of the Indian frontiers :—

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Countries.	Imports into British India.	Exports from British India.
	£	£
Southern Afghanistan, and Baluchistan	342,785	3,340,850
Kabul	235,903	536,746
Kashmir	513,491	377,782
Tibet	69,908	28,269
Nepal	1,688,346	861,706
Upper Burma	1,552,182	1,607,992
Karennee	364,706	128,298
N. and S. Shan States	20,404	30,555
Siam	32,860	129,616
Other Countries	372,807	168,297
Total	5,193,392	7,210,111

MADRAS.

Madras, officially entitled the Presidency of Fort Saint George, occupies, with its dependencies, the entire south of the Peninsula of India. Its extreme length from north-east to south-west is about 950 miles; its extreme breadth about 450 miles. The Parliamentary abstract for 1886 gives the area of the British districts at 139,900 square miles, with a population (1881) of 30,868,504 persons. The five native states in political dependence on Madras—Travancore, Cochin, Puducottah, Banganapalli, and Sandhur—have an additional area of 9,638 square miles, and 3,344,849 inhabitants; total area, 149,538 square miles; total population, 34,213,353. The seat of government is at the presidency town, Madras City.

On every side but the north, the Madras presidency is washed by the open sea. Along the east, or rather from south-west to north-east, extends the continuous coast-line of the Bay of Bengal, stretching for nearly 1,200 miles, from Cape Comorin to the Chilka Lake; the western coast is formed by the shore of the Indian Ocean, for about 540 miles. Off the south-east lies the British colony of Ceylon, separated by a shallow strait, across which runs the string of rocks and sandbanks known as 'Adam's Bridge.' The irregular northern boundary of Madras has been formed by accidents of history. On the extreme north-east, is the Bengal province of Orissa; next come the wild highlands of the Central Provinces; then, for a long stretch, the dominions of the Nizam of Haidarabad, separated by the Kistna river, and its tributary, the Tungabhadra; lastly, on the north-west by west, the districts of Dharwar and North Kanara in the Bombay presidency. The state of Mysore, which occupies a large portion of the centre of the area thus defined, may be regarded, for geographical purposes, as a part of Madras. The Laccadive Islands form, for administrative purposes, a part of Madras presidency, being attached to the districts of Malabar and South Kanara.

The territories, as distinguished by sites, within the Madras presidency, have been acquired at various dates. In 1763, the tract encircling Madras city, long known as the Jaghire (*jagir*) of the East India Company, and now called Chengalpat District, was ceded by the Nawab of Arcot. In 1765, the Northern Circars, out of which the French had recently been driven, were granted to the Company by the Mughal Emperor; but it was thought desirable to obtain the further sanction of the Nizam, at the price of an annual tribute of £90,000. Full rights of dominion were not acquired till 1823, when the tribute was commuted for a lump payment. In 1792, Tipu Sultan was compelled to cede the Baramahal (now forming part of Salem district), Malabar, and the Dindigal Sub-division of Madura. In 1799, on the reconstruction of the state of Mysore after Tipu's death, Coimbatore and Kanara were appropriated as the British share; and in the same year, the Marhatta Raja of Tanjore resigned the administration of his territory, though his descendant retained titular rank until 1855. In 1800, Bellary and Cuddapah, known to this day as the Ceded Districts, were made over by the Nizam of Haidarabad, to defray the expenses of an increased subsidiary force. In the following year, the extensive dominions of the Nawab of the Karnatic, extending along the east coast almost continuously from Nellore to Tinnevelly, were resigned into the hands of the British by a puppet, who had been put upon the throne for that purpose. The last titular Nawab of the Karnatic died in 1855; but his representative still bears the title of Prince of Arcot, and is recognised as the first native nobleman in Madras. In 1838, the Nawab of Karnul (Kurnool) was deposed for misgovernment and the suspicion of treason, and his territory annexed.

With regard to native states, the largest, Mysore, has always been in direct relation with the government of India. Of those subordinate to Madras, Travancore and Cochin represent ancient Hindu dynasties, preserved by British aid from falling under the Muhammadan yoke of Mysore. A joint rebellion was suppressed in 1808; and the history of both has since been a continuous record of peace and commercial prosperity. Pudukotta is the inheritance of a chieftain called Tondiman, who rendered valuable service to the British during all their wars in the south. Banganapalli and Sandhur, two petty estates, lie in the centre of British districts. The Madras *zamindaris* of Jaipur (Jeypore) and Vizagapatam are not native states with independent jurisdiction, but large landed properties under the British administration.

Ethnical Classification.—Broadly speaking, the entire population of Madras may be described as belonging to some one of the five races of the great Dravidian stock dominant throughout Southern India. At an early period, before the dawn of history, these races appear to have accepted some form or other of the Brahmanical or Buddhist faiths. Many storms of conquest have since swept over the land, and a few colonies of Mughal and Marhatta origin are to be found here and there. But the indelible evidence of language proves that the ethnical character of the population has remained stable under all these influences; and that the Madras Hindu, Muhammadan, Jain, and Christian are of the same stock. Of the five Dravidian dialects, it is estimated that Telugu is spoken by about 12,104,000 persons, inhabiting the tract stretching southwards as far as Nellore, and inland to Karnul; Tamil, by about 12,387,000 persons, occupying the remainder of the eastern coast from Madras city to Cape Comorin; Kanarese, by 1,300,000 persons, in the central districts surrounding Mysore, and in South Kanara; Malayalam, by 2,370,000 persons, chiefly in Malabar district (besides the population of the native states of Travancore and Cochin); and Tulu by 427,000 persons, in a limited portion of South Kanara. For the rest, Uriya is the native tongue in the extreme north of Ganjam, bordering on Orissa; and various sub-dialects of Dravidian origin are used by the hill tribes of the Eastern Ghats, of whom the Kandhs may be taken as the type.

Agriculture.—Madras can scarcely be regarded as a naturally fertile country. Over the greater part of its area, artificial irrigation is impossible; and cultivation is entirely dependent upon the local rainfall, which rarely exceeds 40 inches in the year, and seems liable to fail both irregularly and at recurrent intervals. The soil may be roughly classified into three varieties—(1) the well-known *regar*, or black cotton-soil, met with in isolated patches, or wide plains, all over the presidency; (2) red soil, deriving its colour from an admixture of the peroxide of iron, which is also very widely spread, and presents every degree of fertility and barrenness; and (3) grey soil. But the prospects of the cultivator are determined less by the character of the soil than by the facilities for irrigation. The Malabar coast is the only part where the natural rainfall, brought by the south-west monsoon, may be trusted both for its amount and its regularity. Other districts, such as Bellary, are also dependent upon this monsoon; but, in their case, the rain-clouds have spent themselves in passing over the barrier range of the Western Ghats, and cultivation becomes a matter of hazard. Over the greater part of the presidency, the rainy season is caused by the north-east monsoon, which usually breaks towards the end of September. The seed is sown in October, and the crop harvested in February. The fortunate deltas of the three great rivers—the Godávari, Kistna, and Káveri (Cauvery)—are the only spots along the eastern coast which artificial irrigation is able to save from all risk of occasional scarcity.

Land Tenures.—The greater part of the soil of Madras is held by the cultivators direct from government, under the tenure known as *rayatwári*.

The earliest *rayatwári* settlement of which we have any knowledge in the Madras presidency, and which still survives in full operation, is that of the district of Kanara, framed in the fourteenth century, and revised in the sixteenth by the Bednur government. It was based on an estimate or valuation of the annual out-turn of the rice land and plantations then under cultivation within the properties, great or small, held by the agricultural population of the district. Each owner—and in the case of escheats to the state (*circár-gweni*), each tenant—was brought into account (*warg*) with the revenue officers in respect to the fixed land-tax (*shist*) assessed on his cultivation each year; and the settlement survived, with many vicissitudes and arbitrary additions to the demand (*shámilát*), in remarkable completeness, all things considered, until the British rule supervened in 1799. The ancient *rayatwári* settlement was at once accepted, and affirmed by the first settlement officer in the district, Major (afterwards Sir Thomas) Munro; and it is this form of *rayatwári* settlement for which he successfully contended, in preference to the proposed parcelling out of the district amongst farmers of revenue, who could not even look to waste or forest for the improvement of their income, both being included in the immemorial possessions of the ancient proprietary.

The ancient Hindu village system still underlies every form of our land administration in South India. The *samindár* has always treated his village communities as the units of rent and of revenue responsibilities, and almost invariably does so still. Where no such superior lord existed, or now exists, the village has always been, and is still, the unit of land revenue administration, and of rural social condition. It was so under the now obsolete village joint-rent settlement, which was the natural and prevailing form of revenue arrangement under the rulers who preceded the English, and indeed during the early years of our own rule. The abortive *mutadári* settlement consisted in parcelling out the undivided villages of the country into convenient farms for the collection of the revenue. The village is still the unit of administration under the more recent and Europeanized *rayatwári*, or individual settlement with the sharers in village lands.

The difference lies in that, under the former system, the village community as a body was responsible for the apportionment of the lump demand amongst their cultivating members and sharers in the village lands; under the *rayatwári* settlement, the head of the village and village accountant keep accounts with each tenure-holder or cultivator within the limits of the village for the demand assessed on his individual holding, whether that demand be (as is still the case in districts not yet subjected to survey settlement operation), the old prescriptive demand, or the newly-determined claim under the survey settlement for thirty years. The *rayatwári* system of settlement has imparted more permanence to tenures. A separate fixed possession of land was inconsistent with the village joint-settlement. The demand to be paid by each sharer in the village lands is now fixed. But, on the other hand, this form of settlement, when extended to communities fully subject to the Hindu village organization, has traversed the spirit of that institution, and weakened, if not entirely relaxed, those ties of common interest, and of mutual support and liability, which were the bonds of Indian rural life. As respects the tenure of land under a village *rayatwári* settlement,—subject to the

ctual discharge of the assessed rent-charge
lemand on his holding, and sale of the land
public auction, free of all encumbrances, in
e of legal default,—the control of a village
dholder under a *rayatwári* settlement over his
operty is complete, and indefeasible as respects
e exercise of all proprietary right; such as sale,
ft, inheritance, alienation, partition, voluntary
dinquishment (including the responsibility for
e revenue), and the like. He can only be
sted by government by sale for default, or under
e land appropriation laws. The only difference
tween the condition of landholders under a
mindári, and a *rayatwári*, settlement, lies in the
dge held by the former against future in-
ased demand by the public fisc.

ZAMINDARI, OR PERMANENTLY-SETTLED ESTATES. Though the *rayatwári* system of settlement may be regarded as the characteristic feature of Madras, yet proprietary estates on the Bengal model are by no means rare in all parts of the presidency. These estates conform generally to one of two types. They are either the remains of ancient principalities, which the holder cannot sell or encumber beyond his own life interest, the succession being hereditary in the eldest son; or, they are creations of British rule, dating from 1802, and subject to the usual Hindu rule of partition. The chief *zamindáris* of the first class are those of Parla Kimedy in Ganjam, Vizianagaram in Vizagapatam, Pittapur in Godavari, Venkatagiri in Nellore, Ramnad and Sivaganga in Madura. The total area of the *zamindári* estates of both classes is roughly estimated at more than 20,000,000 acres, or one-fifth of the whole presidency. The *peshkash*, or tribute payable to government in perpetuity amounts to £513,000.

INAMS, or REVENUE FREE GRANTS.—It was the immemorial practice of native governments, whether Hindu or Muhammadan, to alienate the land revenue either for religious endowments, or in favour of certain classes of privileged persons, and for services rendered to the state or local communities. The British government has in the main adopted the alternative policy of granting pensions in money for service rendered; but it has always scrupulously respected ancient land grants.

MANUFACTURES.—Madras possesses few staple manufactures, apart from the village industries which supply the simple wants of the people. The preparation of the coffee-berry for export, which is scarcely a manufacture, is the sole business carried on in the presidency by European capital, and under European supervision; with the exception of a little tea. There is nothing corresponding to the manufacture of tea and opium in Bengal, or to the cotton and jute mills of Bombay and Calcutta; and indigo, though largely manufactured in different parts of Madras, is of inferior quality. Repeated efforts have been made by English capitalists to introduce European methods of smelting iron in various parts of the presidency; but, hitherto, these attempts have been uniformly unsuccessful. Almost the only example of a remunerative English factory at the present day, is the Aska Sugar Works in Ganjam, which manufactures sugar for export, and rum and rice-spirit for local consumption. The produce of this factory has repeatedly obtained honourable mention at exhibitions in Europe.

RAILWAYS.—Two guaranteed railway companies, the Madras and the South Indian, have their lines almost entirely within the presidency. The Madras Railway, which connects at Raichor with the Great Indian Peninsular system, runs south-east to Madras, and then west across the peninsula to Beypur, with branches to Bellary and Bangalore. Total length open in 1886, 860 miles; capital expended, £11,590,000; gross receipts, £796,600; net revenue, £323,000. The South Indian railway, on the narrow gauge, runs northward from Tuticorin to Madras. Total length in 1886, 654 miles; capital expended, £4,675,000; gross receipts, £493,500; net earnings, £149,000. Both these railways were of invaluable service in carrying grain into the interior of the country during the recent famine. Without their aid, nothing could have prevented most serious depopulation of the more distressed tracts.

COMMERCE AND TRADE.—The continuous seaboard of the Madras presidency without any natural harbours of the first rank, has tended to create a widely-diffused trade. Madras city, as by far the chief centre of population, and the eastern terminus of the railway system, conducts nearly one-half of the total sea-borne commerce; next comes Malabar district, containing the Western railway terminus near Calicut; then Godavari, with its cluster of ports along the fringe of the delta; Tinnevelly, with the new harbour at Tuticorin, which has opened large dealings with Ceylon; Tanjore, South Kanara, Ganjam, and Vizagapatam, in the order given. As compared with the other presidencies, the trade of Madras is broadly marked by the larger proportion assigned to coasting trade with other Indian ports, and with Ceylon. Madras produces no staple of export corresponding to the raw cotton of Bombay, or the jute, indigo, tea, and oil-seeds of Bengal.

ADMINISTRATION. — The supreme executive authority is vested in the governor, with a council of three members, of whom one is the commander-in-chief; the two others belong to the covenanted civil service. For legislative purposes, this council is increased by the presence of the advocate-general, and from four to eight other members nominated by the governor, of whom not less than one-half must be non-officials. The following is a list of the departments among which the central administration is partitioned:—Financial, judicial, public, educational, political, ecclesiastical, marine, legislative, revenue, pension, public works, railways, military. The local administration is organised with the District or Zila as its unit. Of these districts there are 22 in all, including the Nilgiris and Madras city, both of which occupy an exceptional position. Each of the remaining districts is under the jurisdiction of a collector-magistrate, and a sessions judge. The collector-magistrate, as his name implies, combines the functions of a fiscal and a judicial officer. Beneath him come deputy-collectors, sub-collectors, and assistants. Each district is subdivided into *taluks* or *talukas*, numbering 158 in all, under the charge of a *tahsildar*. Each *taluk* comprises about 270 villages, which constitute the ultimate units for fiscal and administrative purposes. The hereditary village officials, to be found in almost every Hindu village, have ever been utilized to perform minor public offices, revenue and judicial; being inadequately remunerated, either by fees in grain and other cesses levied from the villagers, or by a partial reduction in their land assessment. The heads of villages, and village accountants,

(karnam) collect and account for all revenue, rates, and taxes within their respective villages or townships.

Local and municipal administration, including roads and communications, schools and primary education, public health and local endowments, together with the special taxation levied for any of these purposes, is provided for by the legislation of 1871 throughout the presidency. As respects population generally, entire districts or, where these are of unmanageable size, parts of districts, have been constituted local fund circles; each under the management of a board of commissioners, of which the collector of the district is *ex-officio* president, and the district engineer and medical officer, together with one or more of the covenanted and uncovenanted civil officers within the circle, are official members. With these are associated at least an equal number of the principal native inhabitants from all parts of the circle, who are appointed by government. To the local fund board so constituted, is entrusted the entire management of the above-named local interests, subject to the submission of their annual budget of income, and proposed expenditure, for the sanction of government; and of an annual report of the transactions of the board for the year, at its close. The government confides to the management of the local fund boards, any assignments made from the provincial fisc towards the various local interests under their care. The 22 districts of the presidency comprise 30 such local fund circles. The sources of income at the disposal of these boards are the proceeds of a special land rate, not exceeding one anna per rupee of the government assessment on the land, tolls, school fees, local endowments, and other minor special and miscellaneous funds placed by government at their disposal.

BOMBAY.

The Western Presidency of British India, comprising 24 British Districts, and 19 States, or aggregates of states called Agencies, under the protection of Her Majesty's Indian Government. The territory thus composed extends from 28° 47′ to 13° 53′ N. lat., and from 66° 40′ to 76° 30′ E. long. The British districts, including Sind, contain a total area of 124,123 square miles, and a total population (according to the census of 1881) of 16,489,274 souls; the native states, excluding Baroda, cover an additional area estimated at 73,753 square miles, with a population of 6,941,249 souls; grand total area, 197,876 square miles; grand total population, 23,430,523. The state of Baroda, from a geographical point of view, as being intricately interlaced with British districts, may still be regarded as forming part of Bombay; but it has been placed in direct subordination to the supreme government of India. The Portuguese possessions of Goa, Daman, and Diu, are also included within the geographical limits of this presidency. The capital of the province, the residence of the governor, and the head-quarters of all the administrative departments, is Bombay city, situated on an island of the same name, on the shore of the Arabian Sea, in 18° 55′ 5″ N. lat., and 72° 53′ 55″ E. long.

Bombay presidency is bounded on the north by the state of Beloochistan or Khelat, the British province of the Punjab, and the native states of Rajputana; on the east, by the Marhatta state of Indore, the Central Provinces, West Berar, and the dominions of the Nizam of Haidarabad; on the south, by the presidency of Madras, and the state of Mysore; on the west by the Arabian Sea; and on the north-west by Beloochistan.

The territory included within Bombay presidency was, in old times, partitioned among many independent kingdoms. The most ancient records and memorials, such as the inscribed rocks of Girnar and the caves of Ajanta, carry us back to the period before, and at the commencement of, the Christian era, when Buddhism was prevalent as the orthodox creed throughout the peninsula of India. This early faith is now represented by the Jains, who are still an influential sect in this part of the country, adhering with tenacity to their time-worn traditions.

Sind was the first part of India in which the Muhammadans established a footing. But the best known event in this period of history is the invasion of Guzerat, by Mahmud of Ghazni, in 1024, when the sacred temple of Somnath was sacked, and an immense booty carried away by the invader. Henceforth, the Rajput dynasty of Guzerat, whose capital was at Anhalwada or Patan, defended themselves with varying success against successive waves of invasion, until their kingdom was finally destroyed, in 1297, by Alaf Khan, the general of the Turki Emperor of Delhi, Ala-ud-din Khilji.

The Deccan (Dakshin) was first conquered by the Muhammadans in 1294–95, though the difficult nature of the hill tracts, and dissension among the invaders, long prevented the subjugation from being complete. In 1345, the weakness of Muhammad Tughlak, the Turki Emperor of Delhi, encouraged Ahmad Shah Bahmani to rise in rebellion, and found an independent dynasty called after his own name, whose earliest capital was at Gulbarga, subsequently removed to Bidar.

The first European nation to have dealings with the west coast of India was the Portuguese. In 1498, Vasco da Gama landed at Calicut; five years later, the great Albuquerque conquered Goa; and, as early as 1532, the Portuguese are found in occupation of the island of Bombay. For a hundred years, they maintained their monopoly of the Eastern trade. The first English ship is said to have arrived at Surat, then the chief emporium of Indian commerce, in 1608. Shortly afterwards, the English merchants fought a sea-battle with the Portuguese, near Surat; and, as the result of their victory, obtained a charter from the Delhi emperor Jahangir in 1613, entitling them to establish a factory in that city. The Dutch received a similar authorization in 1618. Bombay island, comprising the present Bombay city, was ceded to the English crown in 1661, as part of the dower of the Infanta Catharina, on her marriage with Charles II. In 1686, the chief control of all the Company's possessions in India, was transferred from Surat to Bombay, which was erected into an independent presidency in 1708, on the amalgamation of the two rival English companies trading with India; and finally, in 1773, Bombay was placed in a position of qualified dependence upon the governor of Bengal at Calcutta, whose place is now filled by the Viceroy.

For more than a century, the position of the English at Bombay was merely that of traders, who had successfully infringed the monopoly of the Portuguese and the Dutch, but were hemmed

but this must be accepted, not so much as a literal fact, as a lively indication of the impoverished condition of the people. With the introduction of British authority, though the opulence of Lucknow has declined, countless small centres of traffic have sprung up throughout the country. Of these especially, the opening of railways has transmitted the agricultural wealth of Oudh to find a market, even in countries so distant as Europe; while English wares of many kinds are received in exchange. The staple exports at the present day are oil-seeds, wheat, and other food-grains; the imports—cotton piece-goods, cotton-twist, and salt.

A brisk trade is also carried on with the independent state of Nepal, along the three frontier districts of Kheri, Bahraich, and Gonda.

No province of India is more destitute of wholesale manufactures than Oudh. Excepting Lucknow, there is not a single town of the first magnitude; nor are there any industries carried on by European capital, such as the preparation of indigo and tea. Weaving, pottery, and smith's work of a coarse character, are carried on in many villages, but not to a sufficient extent to meet the local demand. Almost all manufactured articles of any nicety require to be imported. The only specialities are gold and silver lace-work, silver chasing, and rich embroidery—all confined to Lucknow; and the weaving of a peculiar class of cotton goods, which still flourishes at Tanda.

The Oudh and Rohilkhand Railway forms the great trunk of communications.

The land revenue demand under the government of the late king rose, within the last ten years of his rule, from £1,399,000 to £2,702,000 a-year. In spite of this enormous nominal increase, however, the amount actually realized fell in the same period from £1,318,000 to £1,163,000. Practically speaking, no other taxes of any importance existed. When the British authorities took over the province, a rough assessment was made, reaching a little over £1,000,000. Officers were shortly afterwards appointed to settle the land revenue for thirty years, on a more scientific basis; and, at the conclusion of their revision, the net amount stood at about £1,500,000. The chief remaining taxes include the excise on spirits, and the stamps on securities, &c., besides other miscellaneous sources of revenue, such as government forests, post office, &c., which do not come under the head of taxation.

PUNJAB.

Province of British India, under the administration of a lieutenant-governor; lying between 27° 39′ and 35° 2′ N. lat., and between 69° 35′ and 78° 35′ E. long. Area under direct British administration 106,632 square miles; population, according to the census of 1881, 18,850,437. The native states in dependence upon the lieutenant-governor of the Punjab have an estimated area of 35,817 square miles, with an estimated population of 3,861,683 persons. The total area of the province, accordingly, amounts to 142,449 square miles, and its gross population (1881) to 3,861,683. The Punjab is bounded on the north by Kashmir (Cashmere), and the hill states of Swat and Boner; on the east by the river Jumna (Jamuna), the North-Western Provinces, and the Chinese Empire; on the south, by Sind, the river Sutlej (Satlaj), and Rajputana; and on the west by Afghanistan and Khelat. The capital of the Punjab is Lahore, situated about the centre of the province, but the principal city in population and importance is Delhi, the ancient metropolis of the Mughal dynasty.

In its strict etymological sense, the Punjab, or region of the Five Rivers, comprises only the tract of country enclosed and watered by the confluent streams of the Sutlej (Satlaj), the Beas (Bias), the Ravi, the Chenab (Chinab), and the Jhelum (Jhilam). But modern territorial arrangements have included, under the same designation, three other well-demarcated tracts, namely—the Sind Sagar Doab, or wedge of land between the Punjab Proper and the Indus; the Derajat, or narrow strip of country west of the Indus, and stretching up to the Sulaiman Mountains; and the cis-Sutlej Districts, or table-land of Sirhind, between the Punjab Proper and the Jumna (Jamuna), the greater part of which belongs, historically and physically, to the North-Western Provinces; though now transferred for administrative purposes to the lieutenant-governor at Lahore. The districts of Ludhiana, Umballa (Ambala), and Firozpur, were placed under the resident at Lahore after the first Sikh war (1845–46); those of Delhi, Gurgaon, Rohtak, Karnal, Sirsa, and Hissar, under the Punjab government after the Mutiny. The political relations of the Sikh states were placed under the Punjab government, as soon as it was constituted, and those of the petty Muhammadan states of Pataudi, Loharu, and Dujana, after the close of the events of 1857.

The province also includes the isolated Himalayan valleys of Kangra, Kullu, Lahul, and Spiti, and the glens of the Hazara frontier, among the outliers of the main Central Asia system, and the Hindu Kush.

The Punjab plain belongs naturally to the same wide and level table-land as the desert of Rajputana, and the thirsty province of Sind. Suffering like the rest of Northern India from a scanty and precarious rainfall, it would present a similar expanse of barren sand to that which stretches along its southern border, were it not for the fertilizing influence of the great rivers which take their rise among the snow-clad peaks of the Himalayas, and bring down a perennial supply of water during the driest seasons to the burnt and almost rainless country on either side.

Throughout the Punjab, except upon the hills, wood is scarce. The uplands are generally covered only with grass, shrubs, or low jungle of mimosa. Clumps of trees, however, cluster around the village sites; and government has done much to encourage arboriculture, both by forest conservation, and by planting groves round cantonments and public buildings, or along roads and canals.

No part of India posses greater or more varied historical interest than the Punjab. The earliest Aryan settlers entered the Peninsula by this province.

As early as the 7th century, Musalman invasions from the west are said to have begun to devastate the Punjab. In 682 A.D., according to Ferishta, bands from Kerman, who had even then embraced the faith of Islam, wrested certain possessions from the Hindu princes of Lahore. It was not till 975, however, that Sabuktagin, governor of Khorasan, and father of the great Mahmud, advanced beyond the Indus, to plant

the Muhammadan power firmly in the heart of the Punjab.

On the death of Kharak Singh, the Maharaja of the Sikhs in 1840, a state of anarchy ensued, during which the Sikhs committed depredations on British territory, resulting in what is known as the first Sikh war in 1845.

The bloody fights of Mudki (Moodkee), Firozshah, Aliwal, and Sobraon ensured the British victory, and terms of peace were dictated to the vanquished at Lahore. A council of regency was appointed during the minority of the young Maharaja, Dhulip Singh, and a British resident took up his abode at Lahore. In 1848, however, the rebellion of Mulraj at Multan roused a general revolt throughout the Sikh kingdom; till the victory of Gujrat (Feb., 22, 1849) reduced the Punjab to the condition of a British province. On 29th March in the same year, the young Maharaja, Dhulip Singh, transferred the sovereignty of his dominions to the East India Company, and accepted in return an annuity of £50,000 a-year.

The Punjab, after being annexed in 1849, was first governed by a board of administration, and, after some intermediate changes, was erected into a lieutenant-governorship. The headquarters of the lieutenant-governor were fixed at Lahore; and the new province was divided into districts upon the ordinary British model. Since that period, the Punjab has made steady progress in commercial and industrial wealth. Canals have spread irrigation over its thirsty fields; railways have opened out new means of communication for its surplus produce; and British superintendence, together with the security afforded by our firm rule, has developed its natural resources with astonishing rapidity. During the Mutiny of 1857, the country remained comparatively quiet; and, after the close of that great struggle, most of the districts on the western bank of the Jumna, including Delhi, were transferred from the North-Western Provinces to the lieutenant-governorship of the Punjab.

The territories now under the administration of the lieutenant-governor of the Punjab comprise:—(1) The Punjab west of the river Beas, annexed in March, 1849, on the close of the second Sikh war. (2) The Jalandhar Doab and the hill District of Kangra, which were ceded to the British government by the treaty of Lahore concluded in March, 1846, after the termination of the first Sikh war. (3) The country east of the river Sutlej, formerly designated the cis-Sutlej States, and including—(*a*) the possessions of Maharaja Dhulip Singh of Lahore, on the left bank of the Sutlej, which were annexed to the British territories in Dec., 1845; (*b*) such of the States taken under the protection of the British Government, in 1808-09, as subsequently lapsed on the death of chiefs without heirs, or were confiscated and brought under British administration in January, 1847, in consequence of the misconduct of their chiefs in the first Sikh war; (*c*) the Hill District of Simla, a portion of which was acquired after the Gurkha war of 1814-16, and the remainder subsequently obtained by lapse, purchase, or exchange for other territory. (4) The Delhi territory west of the river Jumna, which was transferred from the government of the North-Western Provinces to that of the Punjab in February, 1858, and separated into the two divisions of Delhi and Hissar.

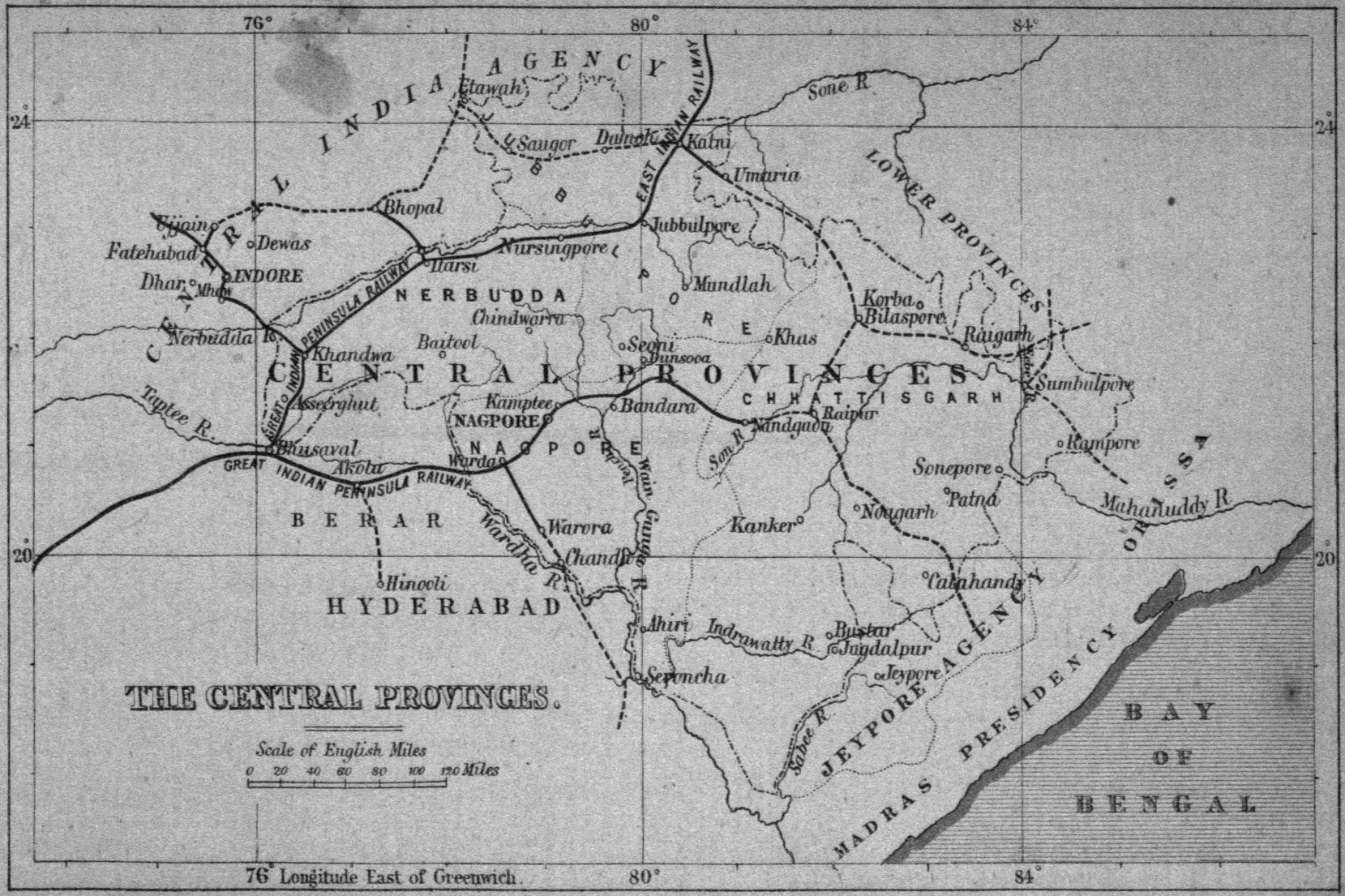
On the annexation of the Punjab in March, 1849, a board of administration for its affairs was constituted, to which the commissioners of the trans-Sutlej and cis-Sutlej States were also made subordinate. The board was abolished in February, 1853, and its power and functions were vested in a chief commissioner, subordinate to whom a judicial commissioner and a financial commissioner were appointed. After the transfer of the Delhi territory from the North-Western Provinces, the Punjab and its dependencies were constituted a lieutenant-governorship from the 1st January, 1859,—Sir John Lawrence, who had hitherto been the chief commissioner, being appointed the first lieutenant-governor.

In 1866, a chief court, consisting of two judges —a barrister, and a civilian—was substituted for the judicial commissioner, and was constituted the final appellate authority in criminal and civil cases, with powers also of original criminal jurisdiction in cases where European British subjects are charged with serious offences, and of original civil jurisdiction in special cases. In 1869, a third judge, a civilian, was added to the court.

Among the Muhammadans, the Pathans are found chiefly in the north-western hill districts, where they form the bulk of the population. Of the Rajput Muhammadans, the Bhattis of the central divisions demand notice from their former dominant position; as do also the Ranghars of Delhi and Hissar, and the Janjhuas of Rawal Pindi. The Jats, who have embraced the faith of Islam where the Musalmans predominate, and elsewhere, either retain their original creed or have become Sikhs, form the backbone of the cultivating community, except in the trans-Indus region. The Gujars are chiefly herdsmen on the dry central plateaux. The Ghakkars of Rawal Pindi compose the gentry of the hill country in that neighbourhood. A large number of Kashmiri immigrants are found as weavers in the larger towns.

Among the Hindus and Sikhs, Brahmans are usually found. The Rajputs inhabit the hills and plains east of the Ravi. The Banias compose the trading class in the eastern districts; but beyond the Ravi and in the southern divisions, the Aroras take their place. The Chamars comprise the lowest stratum of the population, only just emancipated from serfdom under British rule. The agricultural classes are returned at 3,096,239, as against 3,185,236 persons otherwise employed.

The tillage of the Punjab extends mainly along the foot of the boundary mountains, and stretches in long strips by the side of the great arterial rivers. The agricultural year is divisible into the *rabi* or spring harvest, and the *kharif* or autumn harvest. For the former the principal crop is wheat. Next come barley and gram. Peas and other pulses cover a small area, and tobacco and vegetables are grown on garden-plots. Tea cultivation is followed with success chiefly in Kangra. The principal *kharif* crops are rice, millets, Indian corn, pulses, cotton, and sugar cane. The methods of agriculture still retain their primitive simplicity, scarcely differing from those in use during the Vedic period. Artificial irrigation is almost universal, except in the country immediately below the hills, and in the inundated tracts beside the great rivers. The Bari Doab, the Western Jumna, the Sirhind, and the Sutlej inundation canals supply water to a large area. Taking the province as a whole, it may



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be estimated that between one-fifth and one-sixth of the area is the property of government; while upwards of four-fifths belong to private owners. The greater part of the area belonging to government is, however, little better than a desert, and could not profitably be brought under cultivation without the aid of extensive works of irrigation. Some of the more favourably-situated portions are preserved as forest or grazing lands, and others are held under lease from government for purposes of cultivation; but almost the entire cultivated area of the province is included in the lands of private owners.

These lands are held subject to the payment of land revenue to the state, or to grantees holding from the state; and their revenue at present exceeds £2,365,000 per annum, of which more than £295,000 are received by assignees who had, on various grounds, claims to consideration from government. In some cases, these assignments are of the nature of the release of the revenue of lands belonging to the assignees, but they have no necessary connection with proprietary right; and in the majority of instances, the grantees are merely entitled to receive the revenue payable to government, the amount of which is limited in the same way as if it were paid direct to government.

The great mass of the landed property in the Punjab is held by small proprietors, who cultivate their own land in whole or in part. The chief characteristic of the tenure generally is, that these proprietors are associated together in village communities, having to a greater or less extent joint interests.

In some cases, all the proprietors have an undivided interest in all the land belonging to the proprietary community,—in other words, all the land is in common.

It is, however, much more common for the proprietors to have their own separate holdings in the estate; and this separation may extend so far that there is no land susceptible of separate appropriation which is not the separate property of an individual or family.

The great centres of trade in the Punjab are Multan, Lahore, Amritsar, Ambala, Delhi, and Peshawar. The channels of traffic fall into four great divisions. That on the north frontier comprises the trade with Kashmir, Ladakh, Yarkand, Chinese Thibet, and Central Asia generally. By both these routes, the traffic inward consists of *charas* (an intoxicating preparation of Indian hemp), dyes of various kinds, goat's wool, raw silk, fruits and nuts, wood, furs and feathers, and shawl cloth; while indigo, grain, metals, salt, spices, tea, tobacco, Indian and European cotton cloth, hides and leather, form the chief items of return trade. As the Punjab is essentially an agricultural country, the exports consist chiefly of grain, cotton, salt, and other raw produce; while the imports comprise cloth, hardware, and other manufactured articles. The mineral wealth of the province is almost confined to its rich deposits of rock salt.

The railway system of the Punjab is a continuation of that which extends from Calcutta into the North-Western Provinces, and it has now been put into direct connection with the sea at Karachi (Kurrachee) in Sind. The East Indian Railway sends a branch across the Jumna at Delhi, whence the Rajputana State Railway runs southward through Delhi and Gurgaon districts into Rajputana, ultimately extended to Bombay. The Sind, Punjab and Delhi Railway continues the main system through the Gangetic Doab, crossing the Jumna into this province from Saharanpur district, and runs *viâ* Ambala, Ludhiana, Jalandhar, and Amritsar to Lahore. Thence the Northern State Railway continues the line as far as Peshawar on the north-west frontier; while the Indus Valley Railway unites Lahore and Multan with Bahawalpur, Sukkur (Sakhar), and Karachi. The total length of railways in the province in 1883-84 amounted to 1,188 miles. A large part of the heavy traffic is conveyed by country boats on the Five Rivers, and thence by the Indus to the sea. Excellent metalled roads also connect the main centres of trade and the district headquarters. In 1883-84, there were 1,817 miles of metalled and 21,949 miles of unmetalled roads in the province. Total length of telegraph lines, 2,076 miles in 1883 as against 761 miles in 1869. The Imperial post-office conveyed 9,887,643 letters in 1869, and 23,764,182 in 1883. During the 15 years 1869-83, the number of newspapers published in the province increased from 13 to 54.

The province is divided into 10 divisions; namely, Delhi, Hissar, Ambala, Jalandhar, Amritsar, Lahore, Rawal Pindi, Multan, the Derajat, and Peshawar.

CENTRAL PROVINCES.

The name given to the territory under the administration of a chief commissioner, lying between 17° 50′ and 24° 27′ N. lat., and between 76° and 85° 15′ E. long., nearly coincident with the old geographical division of Gondwana. The tract falls naturally into several distinct areas, marked out by their physical features, and in a great measure by geological structure. To the north extends the Vindhyan table-land (including the districts of Sagar and Damoh), which sheds its waters northwards into the valley of the Ganges. Throughout this region, the surface is formed by the deposits styled *Vindhyan*, except in the large tracts where the Vindhyan strata are concealed by the overflowing volcanic rocks of the great Deccan trap area. South of Sagar and Damoh, in the valley of the Narbada, come Mandla (which includes the upper course of the river before it debouches into the plains) Jabalpur, Narsinhpur, Hoshangabad, and a part of Nimar, the rest of which lies in the valley of the Tapti. This area chiefly consists of alluvial and tertiary deposits, with a narrow belt of older rocks along the southern side of the valley. Continuing southwards, the next cluster of districts comprises Betul, Chhindwara, Seoni, and Balaghat, which occupy the extensive highlands constituting the Satpura table-land, in great part formed of the Deccan traps resting upon crystalline rocks, or upon sandstone and other rocks of later date. These districts at their central plateaux attain a height of about 2,000 feet. Still farther to the south extends the great Nagpur plain, formed by the valleys of the Wardha and Wainganga, which comprises the districts of Nagpur, Wardha, Bhandara, and Chanda. This region has no great elevation. It rests principally on gneissose and trap rocks, the former predominating in Nagpur and Bhandara, the latter in Wardha, eastwards. Below the *ghats* lies the Chhatisgarh plain, a low expanse of red soil, containing the districts of Raipur and Bilaspur. In this division is also included

the district of Sambalpur, a rugged and jungly country, composed of crystalline and metamorphic rocks. Sambalpur is not, however, part of Chhatisgarh proper, either geographically or historically. It was originally attached to the south-western frontier agency of Bengal, and lies principally in the valley of the Mahanadi. Last of all, to the extreme south, almost cut off by forests and wild semi-independent states, is a strip of territory, of varied geological structure, stretching along the left bank of the Godavari, styled the Upper Godavari District.

The Central Provinces cover an area of 113,279 square miles, of which little more than a fourth is under cultivation. Yet the forests are not so important as might have been expected. The greater part of the waste land is covered by scrub jungle, and produces but little valuable timber.

The large coal-fields which extend under various parts of the Central Provinces, and the excellence of the iron ores, gave rise to expectations which at present seem unlikely to be realised. For the most part, on analysis, the coal has proved of inferior quality. It contains neither sufficient fixed carbon for iron smelting, nor combustible volatile gases to such an amount as to adapt it for generating steam. At present the only important colliery is that at Warora.

The Satpura plateau, stretching east and west for nearly 600 miles, with the wheat fields of the Narbada valley on the one hand, and the rice lands of the Nagpur plain on the other, forms the true barrier between northern and southern India. In this natural fastness, the so-called aboriginal tribes have found refuge, retreating on either side before the waves of Aryan immigration which swept forward from the Deccan and from Hindustan.

The early history of the province consists entirely of the conjectural interpretation of fragmentary inscriptions, which record the names of unknown princes, and relate their deeds with oriental hyperbole. The Chanda dynasty of Gonds probably rose to power as early as the 10th or 11th century; and the Haihai-Bansi kings of Chhatisgarh trace their origin to the remotest antiquity.

From the rise of the Gond power until the advent of the Marhattas, Gondwana enjoyed practical independence, but the invasion of the Marhattas abruptly ended its peaceful progress. The oppression of the conquerors brought ruin in its train, and the country had become utterly exhausted when, in 1818, Apa Sahib was finally deposed. At that time the English annexed the region since known as the Sagar (Saugor) and Narbada (Nerbudda) territories, while undertaking the management of what remained of the Bhonsla kingdom during the minority of Raghoji III. Raghoji attained his majority in 1830; but on his death in 1853, without a child, his dominions lapsed to the British Government.

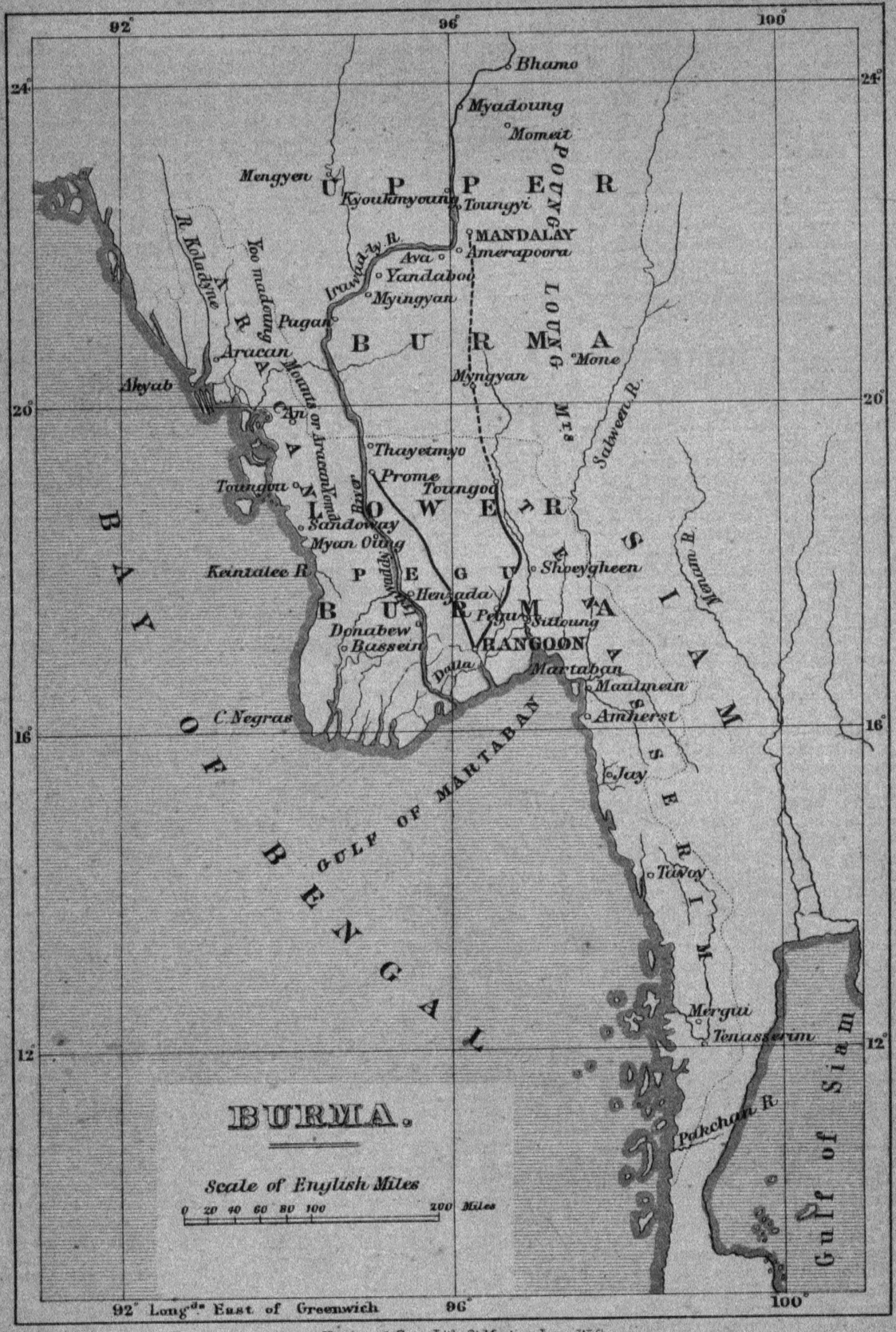
In 1860, the Nizam ceded a strip of territory on the left bank of the Godavari, now styled the Upper Godavari District. In 1861, the 'Central Provinces' were formed by the union of the Sagar and Narbada territories with the Nagpur province. In 1864, the new administration obtained an accession of territory by the addition of the Nimar district; and in the following year it received a further accretion of 700 square miles of country, which formerly constituted the native state of Bijeraghogarh in Central India, but had been confiscated in 1857.

The principal agricultural products of the Central Provinces are rice, wheat, and other food grains. Cotton is grown chiefly in Nagpur, Wardha, and Raipur; and these three districts, and Bilaspur, have also the largest area under oil-seeds. The cultivation of tobacco is almost confined to Raipur.

The only important manufactures consist of weaving, and working iron ore. The tissue work of Burhanpur, and the richly-embroidered wearing apparel produced in parts of Nagpur and Bhandara, command an extensive sale beyond the province; and the excellence of the ores used near Gadarwara deserves notice. The internal trade is conducted by means of markets and fairs, the latter of which, for the most part, had a religious origin, and still retain a religious character. The chief external trade is with Bombay westward. The principal imports consist of cotton piece-goods, hardware, salt, cocoa-nuts, European liquors, tobacco, etc.; and the principal exports are raw cotton, grain, *ghi*, oil-seeds, and Indian piece-goods. Next in importance is the trade with the North-Western Provinces and Calcutta, the main imports being sugar from Mizarpur, piece-goods, indigo, jute bags, European liquors, etc.; and the exports, cotton for the mills at Cawnpore, *lac*, iron, grain, etc. With the Central Indian States a considerable traffic exists; but with the Nizam's dominions and Berar, and other parts of India, the trade is comparatively small. The Malwa opium, which passes through the province for export to China, now goes through Nimar to Bombay by rail, without being registered as in former years.

The want of good means of communication, especially important in a land-locked region, has greatly retarded the progress of the Central Provinces. After the rains, the larger rivers become navigable, but the rocky barriers which occur in their channels restrict the use of this mode of transit. The making of roads, which may be said to date from the establishment of the British power, is rendered difficult by the nature of the country. Nagpur forms the centre of the road system. From that city branch off—the northern road, to Seoni and Jabalpur; the eastern line, by Bhandara and Raipur, to Sambalpur; the north-western, to Chhindwara; and the southern and south-western, to Chanda or Wardha. But besides these roads, numerous ancient tracks wind over hills and across the rocky beds of streams, along which the Banjaras drive their long trains of pack-bullocks. The Great Indian Peninsular Railway enters the Central Provinces near Burhanpur, and runs along the valley of the Narbada, passing Hoshangabad, Narsinhpur, Jabalpur, till it emerges from the north-east corner of the province, near Balihri. Starting from Bhusawal, a tributary line connects Wardha and Nagpur with the main railway, supplying communication with the coal-fields of Warora. A further branch is being constructed from Nagpur to Chhatisgarh, the completion of which will open up the great granary of the Central Provinces.

The administration is carried on by a chief commissioner, aided by a secretary and an assistant secretary, in direct subordination to the government of India. The courts, civil and criminal, are separately controlled by a chief judge, under the name of judicial commissioner. The administrative staff consists of 4 commissioners, 18 deputy commissioners, 13 assistan commis-



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sioners, 33 extra assistant commissioners, and 49 *tahsildars* or sub-collectors, who are distributed over 18 districts, grouped into 4 divisions.

Nearly every form of land tenure found in India exists in the Central Provinces. Besides the estates of feudatory and of non-feudatory chiefs, known as *zamindaris*, the succession to which follows the law of primogeniture, what is termed the *malguzari* tenure prevails most widely. The estate, whether the property of one or many owners, is managed by a single proprietor, and the land is chiefly held by cultivators whose rents are thrown into a common stock. The profits are divided, or the losses made up, in proportion to the respective shares of the different proprietors.

BURMA.

The eastern-most province of British India, under the administration of a chief commissioner; bounded on the north and north-east by China, and tribes subordinate to China; on the north-west by Bengal, Assam, and the feudatory state of Manipur; and on the west and south by the sea. To the south-east lies the kingdom of Siam, and on the east are the Shan States, which were formerly dependencies of the Ava dynasty, but, in the late king's time, had more or less thrown off Burman domination. Including these states, the total area is about 287,000 square miles, viz., Upper Burma, 100,000; Lower Burma, 87,000; and the Shan States, 100,000 square miles. The population of Lower Burma, at the date of the last census, was 3,736,771; while that of Upper Burma has been variously estimated at from 3,000,000 to 4,000,000.

That portion of Asia in which Burma is situated slopes from the central mountains towards the south; and the province is watered by five great streams, viz., the Irawadi and the Kyeng-dweng, which unite their courses at 21° 50′ N. lat., the Sittaung or Paunglaung (Pounloung), the Salwin, and the Myit-nge. The first two rivers have their sources somewhere in the northern chain of mountains in the interior, one head stream of the Irawadi probably coming from Thibet; the Salwin farther to the east in Thibet; the Sittaung (Tsit-toung), in the hills to the south-east of Mandalay; and the Myit-nge, another large affluent of the Irawadi, descends from the Shan States to the east of the capital. Except the last, which has a westerly direction, they all run in a southerly course to the Indian Ocean. The Irawadi and Salwin are large rivers, which, in the lower part of their course, overflow the flat country below their banks during the season of the rains, and higher up force their way through magnificent defiles. The former is navigable a considerable distance above Bhamo; but the latter is practically useless as a means of communication, owing to the frequent obstacles in its channel.

The northern portion of the province is, in the main, an upland territory, containing much rolling country, intersected by occasional hill ranges, and with a few isolated tracts of alluvial plain. Three chief ranges of hills traverse the southern portion from north to south, the Arakan Yoma, the Pegu Yoma, and the Paunglaung, of which the Tenasserim Hills, forming the boundary between our territory and Siam, may be regarded as a prolongation.

The country throughout the Delta is flat and uninteresting. Towards Prome, the valley of the Irawadi contracts, and the monotony of the plain is diversified by a wooded range of hills, which cling to the western bank nearly all the way to the frontier. The Salwin valley contains occasional harmonies of forest, crag, and mountain stream; but they bear the same relation to the wild sublimity of the Himalayas as the Trossachs to the Alps. On the other hand, the scenery in Tavoy and Mergui, and among the myriad islets which fringe the Tenasserim coast, is almost English in its verdure and repose. The forests of Burma abound in fine trees. Among these, teak holds a conspicuous place, some of the finest teak forests being in Pegu. Almost every description of timber known in India is produced in the forests, from which also an abundant supply is obtained of the varnish employed by the Shans and the Burmese in their manufacture of lacquered ware. Stick-lac of an excellent quality is obtained in the woods, and rubber of late years has been largely exported.

Burma is rich in minerals. It produces gold, silver, copper, tin, lead, antimony, bismuth, amber, coal, petroleum, nitre, natron, salt, limestone, and marble, the jade or *yu* of the Chinese, sapphires, and other precious stones. Gold is found in small quantities at Shwe-gyin, in the sands of different rivers, and also towards the Shan territory on the eastern frontier; but the demand is very much greater than the native supply. There are silver mines near the Chinese frontier, but they have not been recently worked. The mountainous districts of the Shan territory contain almost all the other metals; but they are but scantily exported, and the copper and tin seen in Mandalay are mostly imported from China. Iron is found in several places, and is wrought especially at Poppa, near a mountain of that name to the eastward of the old capital Pagan, and also at Myedu, north-west of Mandalay; but, owing to ignorance and the want of proper methods, about 30 or 40 per cent. of the metal is lost in the process. Large deposits of rich magnetic oxide, as yet untouched, exist in the ridges east of the capital near the banks of the navigable river Myit-nge, and the same district contains lime in great abundance, and of remarkable whiteness; while statuary marble, equal to the best Italian kind, is found about 15 miles north of Mandalay, and east of the Irawadi. Mines of amber are wrought, among other places, at Hukhong or Payendwen, near the sources of Kyen-dwen. Nitre, natron, and salt are found in various quarters. Sulphur also occurs in some places, as in the district of Sale-Myo, and in the neighbourhood of the petroleum wells; but the quantity is comparatively small. Coal has been discovered in various places, and seems likely to prove the most valuable mineral of Upper Burma. Petroleum is found in Kyauk-hpyu, the Boronga Islands, Thayet-myo, and Ye-nahgyaung.

The precious stones produced are chiefly the sapphire and the ruby. They are found about 60 or 70 miles in a north-east direction from Mandalay, over an area of about 100 square miles.

The dynasty which till recently reigned in Upper Burma was founded in the year 1752 A.D., by Alaungpaya, who, in early life a hunter, then a decoit leader, established himself on the throne and extended his authority over the whole of Burma, including Arakan, Pegu, and Tenasse-

rim, to the sea and the borders of Siam. The early relations of the House of Alaungpaya with the Indian Government are matters of history. In the reign of Bagyidawpaya, the seventh king and fourth in descent from Alaungpaya, occurred the first war between England and Burma, terminated in 1826 by the treaty of Yandabo, whereby the provinces of Arakan and Tenasserim were ceded to the British. In the reign of Bagyidawpaya's nephew, Pagan Min, occurred the second Burmese war, at the conclusion of which, in December, 1852, Lord Dalhousie by proclamation annexed to the Indian Empire the province of Pegu, including the deltas of the Irawadi and the Sittaung, and the valleys of those rivers as far north as the parallel of latitude six miles north of the fort at Myede. Ten years later the province was organised, and a Chief Commissioner appointed. The territory which remained to the Burmese king was the country now known as Upper Burma. The pacification of the newly-acquired province of Pegu was a work of much labour, and was not satisfactorily completed till ten years after the annexation.

Almost immediately after the end of the second war, Pagan Min was deposed by his brother, thenceforward known as Mindon Min, or King Mindon. Mindon Min was an enlightened prince who, while professing no love for the British, recognised the power of the British government, was always careful to keep on friendly terms with them, and was anxious to introduce into his kingdom, as far as was compatible with the maintenance of his own autocratic power, Western ideas and Western civilisation. He sent envoys to Europe to study the arts and manufactures of European nations; and, throughout his reign, young representatives of the families of leading men about the court were sent to England, France, and Italy, to study the languages and manners of those countries. Though the king's zeal was not always tempered by discretion, he did much to increase the revenue of the crown, and to promote the commercial prosperity of his country. In 1867, a treaty was concluded at Mandalay between the British and Burmese governments, providing for the mutual extradition of criminals, the free intercourse of traders, and the establishment of permanent diplomatic relations between the two countries. So long as Mindon Min lived, though he clung to the obsolete ceremonials to which he was accustomed, and thus debarred the British resident at Mandalay in his later years from access to his presence, there was no breach in the friendship between England and Burma.

In October, 1878, Mindon Min died, and was succeeded by his son, the Thebaw prince. Early in 1879, the execution of a number of the members of the royal family at Mandalay excited much horror in Lower Burma. Executions of this kind were the usual incidents of a change in the occupancy of the throne of Ava. But, hitherto, owing to the remoteness of the capital of the Burmese kingdom from our own territories and to difficulty of communication, these relics of barbarism had not been forcibly presented before the eyes of the civilised world. In 1879 a British resident was stationed at Mandalay, telegraphic communication was open between Upper and Lower Burma, and trading steamers passed constantly between Mandalay and Rangoon. The cruelties which marked the accession of the new monarch attracted more notice than on previous similar occasions. The British resident was instrumental in securing the escape of some members of the royal family, and was energetic in his protests against the barbarities with which the new reign was ushered in. Indignation among Englishmen at the state of affairs in Mandalay, and resentment in the minds of the courtiers of the king on account of the attitude of the resident, combined to render imminent a breach of the friendly relations between the two countries. The immediate apprehension of war passed away; but throughout the year the tension continued, and in October, 1879, in view of the passive unfriendliness of the Burmese government, and the unsatisfactory nature of the position of the British resident in Mandalay, the government of India withdrew their representative from the Burmese court, and, as long as the native government continued to exist, no fresh agent was appointed.

These occurrences were sinister omens for the reign of King Thebaw. Nor did the progress of events afford prospect of the re-settlement of the relations between the Indian and Burmese governments. Although upon two occasions—once in 1879-80 by means of an envoy who, not being accredited with full powers, was not permitted to proceed beyond Thayetmyo; and once in 1882, when an embassy visited Simla—attempts were made to re-establish cordial relations on a satisfactory footing, there was no real restoration of confidence and good feeling between 1879 and 1886. The action of the Burmese government gave much reason for complaint. British subjects, travellers and traders from Lower Burma, were subjected to insult and violence by local officials in Upper Burma, and representations to the central administration were often fruitless in obtaining redress. In contravention of the express terms of the treaty of 1867, monopolies were created to the detriment of the trade of both England and Burma. Owing to the weakness and corruption of the Burmese government, society became thoroughly disorganised, and the elements of disorder on our frontier became a standing menace to the peace of the British provinces. At the same time, the Burmese government showed a marked and persistent anxiety to enter into alliances with foreign powers, in such a manner and to such an extent as to give ground for apprehension that grave political trouble might hereafter result. While the Indian government was unrepresented at Mandalay, representatives of Italy and France were welcomed, and two separate embassies were sent to Europe, one under the guise of a merely commercial mission, for the purpose of contracting new and, if possible, close alliances with sundry European powers. Neither of these missions visited England, or showed any desire to win the friendship of the representatives of the British government residing at the courts to which the Burmese envoys were accredited.

Notwithstanding these grounds of complaint, —though frequently and vehemently urged to interfere in the interests of the peace and commerce of British Burma—the government of India from time to time, on review of the situation, found it unsatisfactory, but not yet intolerable, and decided that interposition in the domestic administration of Upper Burma was not necessary. Such was the state of affairs at the beginning of 1885. Early in that year, the

Burmese government found or made reason for complaint against the Bombay-Burma Trading Corporation, a company of merchants, chiefly British subjects, who had extensive dealings in Upper Burma. The claim which the government advanced against the corporation was for several lakhs of rupees. In view of the magnitude of the interests which the corporation had at stake, the chief commissioner addressed the Burmese government for the purpose of securing an impartial investigation of the cause of complaint. Disregarding this attempt at mediation, the Burmese council decided the case against the corporation without giving them reasonable opportunity of being heard, and condemned them to pay a fine amounting to £230,000. Acting under the orders of the supreme government, the chief commissioner protested against this arbitrary act of the Burmese authorities, and invited them to stay proceedings against the corporation, and to refer the matter to an arbitrator appointed by His Excellency the Viceroy. The reply of the Burmese foreign minister was that on no account should proceedings against the corporation be suspended. In view of this decisive and discourteous refusal to accept the mediation of the British government in a case where the interests of British subjects were largely involved—and bearing in mind the accumulated causes of dissatisfaction with the existing state of things—the government of India decided once for all to adjust the relations between the two countries. The chief commissioner was therefore instructed to send to the King of Burma an ultimatum requiring him to suspend action in the execution of the decree against the corporation, to receive at Mandalay an envoy from the Viceroy with a view to the settlement of the matter at issue, and, hereafter, to permit the residence at the capital of an agent of the Indian government, who should be received and treated with the respect due to the government which he represented. It was further intimated that the Burmese government would in future be required to regulate the external relations of the country in accordance with the advice of the government of India, and to afford facilities for opening up British trade with China. A letter embodying these terms was despatched by special steamer to Mandalay on the 22nd October, 1885. The Burmese government were informed that a reply must be received not later than the 10th November, and that, unless the conditions laid down were accepted without reserve, the Indian government would deal with the matter as it thought fit. In view of the possible refusal by the Burmese government of the terms offered to them, preparations were made for the despatch to Rangoon of a military force of 10,000 men. On the 9th November, a reply, amounting to an unconditional refusal of the terms, was received in Rangoon. On the 7th November, three days after the date of the reply from the Burmese minister, and two days before the receipt by the chief commissioner of that reply, the King of Burma issued a proclamation calling on his subjects to rally round him, and to resist the unjust demands of the British government, and expressing his determination to efface these heretic foreigners and conquer and annex their country. In accordance with the terms of the ultimatum, and in view of the hostile tone of the king's proclamation, the expeditionary force was ordered to advance. The frontier was crossed on the 14th November, 1885. On the 17th, Minhla, on the 23rd, Pagan, and on the 25th, Myingyan, were successively occupied. Except at Minhla, scarcely any resistance was encountered. Before the expeditionary force reached Ava, an envoy from the Burmese court arrived, and, after some negotiation, the unconditional surrender of the capital and of the royal family was arranged. On the 26th and 27th November, the forts at Ava and Sagaing were surrendered; and, on the 28th, General Prendergast and his force occupied Mandalay. The king and his two queens, with their mother, were at once sent down to Rangoon, whence the former were afterwards transferred to India, the latter to Tavoy. Simultaneously with the advance on Mandalay, operations were undertaken with success on the Thayetmyo and Toungoo frontiers.

Immediately after the occupation of Mandalay a provisional administration was constituted. All the members of the Hlutdaw, or great Council of State, professed themselves willing to continue to take part in the government. They were therefore retained in office, under the guidance of Colonel (now Sir E. B.) Sladen, and the control of General (now Sir Harry) Prendergast. Theoretically there was to be no breach of continuity. The state council was to continue to discharge all its functions, and all civil officers, whether British or Burmese, were to work under its direction. The council began by issuing proclamations to this effect, and ordering Burmese officials to continue in the regular performance of their duties.

On the 15th December, the chief commissioner arrived at Mandalay, and assumed charge of the civil administration. On the 1st January, 1886, by the Viceroy's proclamation, Upper Burma was declared to be part of Her Majesty's dominions, and placed under the direct administration of the governor-general. The shape which the settlement of Upper Burma should take was not at that time finally determined; but, after the visit of the Viceroy to Mandalay, it was resolved to incorporate Upper Burma in British India, and this was effected by command of Her Majesty with reference to the statute 21 and 22 Vic., c. 106. From the 1st March, Upper Burma with the exception of the Shan States, was constituted a scheduled district under the statute 33 Vic., c. 3.

The constitution of Upper Burma into a scheduled district removed it from the operation of the statute law, which applies to the rest of the empire. It was clearly impossible that, under the conditions subject to which the administration was being carried on, the whole body of the Indian civil and criminal law should be at once introduced into Upper Burma. The provisional instructions were necessary for the guidance of officers serving in the newly-acquired territory during the interval which must elapse before suitable regulations could be framed and issued, and such acts of the legislature as seemed applicable could be extended to the province. The instructions which were issued were approved by the government of India, and subsequently validated with retrospective effect by the legislature. They formed the law of Upper Burma, from March to the end of November, 1886, and the parts relating to excise and revenue administration are still in force. By

these instructions each district was placed in charge of a civil officer, who was invested with the full powers of a deputy commissioner and, in criminal matters, with power to try as a magistrate any case and to pass any sentence. The deputy commissioner was also invested with full power to revise the proceedings of any subordinate magistrate or official, and to pass any order, except an order enhancing a sentence. In criminal matters, the courts were to be guided as far as possible by the provisions of the Code of Criminal Procedure, the Penal Code, and the Evidence Act. But dacoity, or robbery, was made punishable with death, though magistrates were instructed to pass capital sentences only in very heinous cases. In order to provide a safeguard against undue severity in the infliction of punishments, it was ordered that no capital sentence should be carried out except after confirmation by the chief commissioner. No regular appeals were allowed from any decision; but it was open for any one who felt aggrieved by the decision of a subordinate officer to move the deputy commissioner to revise the order; and for any one who demurred to an order passed by a deputy commissioner, to bring the matter to the notice of the chief commissioner. In revenue matters, the customs of the country were as far as possible to be observed, save that no monopolies (except that of precious stones) were allowed, and no customs or transport duties were levied. As regards excise administration, in accordance with the customs of the country, the sale of opium and of intoxicating liquors to Burmans was prohibited. But a limited number of licenses were issued for the sale of liquors to persons not of Burmese race, and the Chinese were specially exempted from the restrictions imposed on the traffic in opium.

In Lower Burma, there are at present 153 courts of law, besides a judicial commissioner and a recorder at Rangoon. The two last, when sitting together, exercise the powers of a supreme appellate tribunal. There are also unpaid 'honorary' magistrates; 155 courts have both civil and criminal jurisdiction. The education of the people is under the care of a special department. It is chiefly conducted through the agency of the indigenous lay and monastic schools, the *phungyis* or monastic order being nearly all engaged in teaching. Direct government effort is mainly confined to inspection and higher instruction. Missionary schools are also liberally aided. There are seven municipalities—at Rangoon, Maulmain, Akyab, Bassein, Henzada, Prome, and Toung-dgú—which have to deal with an income of about £250,000. The Rangoon municipality has a population double, and a revenue fourfold, that of any other. Municipal institutions have been now some eight years in existence, and, as a rule, are working favourably.

In Lower Burma, agriculture is the main employment of the people, and it may be assumed that the production and distribution of rice occupies three-fifths of the whole population. Cotton, sesamum, and tobacco are also extensively grown; gardens and orchards are found near every village; but rice covers about six-sevenths of the total area under cultivation. The enormous foreign demand, and the large profits recently obtained, have greatly increased the cultivation of the cereal. The Burmese are content with a single annual crop, corresponding with the *aman ropa* of Bengal. It is sown in June, transplanted in September, and reaped about December or January. Their soil is lavish in its yield, requires little labour, and no artificial stimulus beyond the ash of the past year's stubble, which is burned down and worked into the land. Year after year, without a rest, the heavy rains and this primitive manure suffice to ensure an abundant harvest. The Irawadi valley and its delta furnish about three-fifths of the whole rice produce.

Upper Burma, though inferior in point of fertility to the low-lying tracts of Lower Burma, is far from unproductive. The chief crops are rice (of which the Burmese count 102 different sorts), maize, millet, wheat, various pulses, tobacco, cotton, sesamum, mustard, and indigo. The sugar-cane appears to have been long known to the Burmese; but, though the climate and soil are extremely favourable, it is not generally cultivated. A cheap and coarse sugar is obtained from the juice of the Palmyra palm, which abounds in the tract south of Mandalay. The cocoa-nut and areca palms are not common. The tea-plant, which is indigenous, is cultivated in the hills by some of the mountain tribes at the distance of about five days' journey, and by others in still greater perfection at the distance of about ten days' journey from Mandalay. It seems, however, to be another plant, probably the *Elæodendron persicum*, which furnishes the principal ingredient in the *hlapet*, or pickled tea, that forms a favourite Burmese delicacy, and is an essential accompaniment to every social or ceremonial incident. Cotton is grown in every part of the kingdom and its dependencies, but chiefly in the dry lands and climate of the upper districts. Indigo is indigenous, and is universally cultivated, but in a very rude manner; it is still more rudely manufactured, so as to be wholly unfit for exportation abroad.

One of the most urgent wants of the country is land communication. There is abundance of waterway, however, throughout the delta all the year round, but the Sittaung valley has no such advantages. There are two lines of railway, one from Rangoon to Prome, and the other from Rangoon to Tounggu; and rapid progress is being made with a line intended to connect the last-named place with Mandalay.

The commercial prosperity of Lower Burma has more than kept pace with its rapidly-increasing population. Rangoon absorbs about 90 per cent. of the whole foreign import trade, and about 60 per cent. of the foreign export trade. The chief articles exported are rice, timber, cutch, hides, petroleum, and precious stones. The chief imports are piece-goods, silk, cotton and wool, cotton twist, gunny-bags, betel-nuts, liquors, tobacco, iron, mill machinery, and sugar.

The main commercial industries are those connected with the rice and timber trade. The indigenous manufactures of the country produce little beyond what is required for home consumption. Silk, lacquered ware, and gold and silver work, are among the most justly-admired of Burmese manufactures. The characteristics of Burmese art are vigour and novelty of design, but want of delicacy and finish in execution. Most religious buildings are ornamented with wood carving, which is rough, grotesque, and striking.

THE INDIA OFFICE LIST.

RECORD OF THE PUBLIC SERVICES OF OFFICERS AND OTHERS.

DESCRIPTION OF SERVICES.

ABBOTT, HENRY B., Major, Bombay S.C., Political Department, Government of India.—First commission, June, 1861; arrived in India, Nov., 1861; served with the 109th foot; served as assistant resident, Aden, 1865 to 1869; from Oct., 1869, to Feb., 1874, served as assistant agent, Rajputana, and acted as magistrate of Abu, and assistant general superintendent, Thagi and Dakaiti department, 1872-73; officiating settlement officer, Ulwur, 1874-75; officiating political agent, Eastern States, Rajputana, 1875; political assistant, Maunpoor, and deputy Bheel agent, 1875-76; on special duty at Jhallawar, 1876-77; superintendent of Jhallawar, from March, 1876; graded as additional political agent, 1st class.

ACWORTH, HARRY ARBUTHNOT (Barrister-at-Law), Bombay C.S.—Educated at Brighton College; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 31st Oct., 1870, and served as assistant collector and magistrate, acting collector of stamp revenue and political agent, and acting collector and magistrate; acting under secretary to government of Bombay, revenue, financial, and general departments, Oct., 1879; acting collector of Bombay and superintendent of stamps and stationery, March, 1881; from April, 1881, served as assistant collector, deputy collector, and acting junior collector of salt revenue; member of the mixed commission at Goa, Dec., 1884; deputy municipal commissioner, July, 1885; deputy collector of salt revenue, Aug., 1885.

ADAMS, GEORGE, Bengal C.S. (North-Western Provinces).—Educated at Christ's Hospital; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 30th Dec., 1861; from April, 1863, served in the N.W. Provinces as assistant magistrate and collector; deputy commissioner, Lalitpur, in the Jhansi commission, April, 1877; officiating commissioner, Jhansi, in 1878 and 1880; magistrate and collector, 1st grade, Nov., 1883.

ADAMSON, CHARLES HENRY ELLISON, Captain, M.S.C., Burma Commission.—First commission, royal artillery, Jan., 1868; served with 5th brigade at Kirkee and Rangoon till 1870; admitted to the Madras staff corps, 1870; joined the Burma commission, Dec., 1871, and served as assistant magistrate, assistant commissioner, and officiating magistrate, and president of municipal committee, Rangoon; deputy commissioner June, 1885; appointed to special duty in Upper Burma, Dec., 1885.

ADAMSON, HARVEY, M.A., Bengal C.S., (Burma).—Educated at the Gymnasium, Old Aberdeen, and King's College, Aberdeen; appointed to the Bengal civil service after open competitive examination of 1875; arrived at Rangoon, 17th Dec., 1877; served as assistant commissioner, officiating deputy commissioner, and settlement officer; 1st grade settlement officer, June, 1886.

ADDIS, DAVID FOULIS, M.A., Bengal C.S. (North-Western Provinces).—Educated at the Universities of Glasgow and Edinburgh; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 14th Nov., 1872, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate, assistant settlement officer, and officiating magistrate and collector; joint magistrate, 2nd grade, Dec., 1883.

AGNEW, WILLIAM FISCHER (Barrister-at-Law), Judicial Department, Burma.—Reporter for Indian law reports, high court, Calcutta, from Feb., 1877; officiated as editor in 1879, 1882, and 1883; law lecturer, Presidency College, 1879; advocate, high court, Calcutta, 1879; recorder of Rangoon, March, 1884; officiating judge, high court, Calcutta in 1885 and 1886; author of "Law of Patent," "The Statute of Frauds," "The Law of Trusts in India," "The Criminal Procedure Code," and "Index to Indian Acts."

AHSANUDDIN AHMAD (Barrister-at-Law), Bengal C.S.—Appointed assistant magistrate and collector on probation under the native civil service rules, Dec., 1881.

AIKMAN, ROBERT SMITH, M.A., Bengal C.S. (North-Western Provinces).—Educated at Madras College, St. Andrew's, and St. Andrew's University; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 22nd Nov., 1867, and serve in the N.W. Provinces as assistant magistrate and collector, and officiating magistrate and collector, and was transferred temporarily to Bengal on famine relief duty, Feb. to Oct., 1874; promoted to joint magistrate and deputy collector, Jan., 1879; from March 1884 served in the judicial department, and was appointed judge, 3rd grade, Mainpuri, Oct., 1886.

AINSLIE, WILLIAM, late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College, 1845; arrived in India, 7th Nov., 1845; served in the Bengal revenue and judicial departments in the grades of assistant, and joint magistrate and deputy collector in Cuttack; and was specially employed in 1850-51 and 1851-52 in the suppression of Meriah sacrifices in the Khond districts; magistrate of Rungpore, July, 1852; railway commissioner, East Indian railway, Jan., 1856, to March, 1857; magistrate and collector, Bhagulpore, March, 1857; railway commissioner, Eastern Bengal railway, 1858, and subsequently of the South-Eastern railway also; from Aug., 1863, served in the judicial department, and was appointed civil and sessions judge of Patna, Jan., 1864; president, tea commission, Nov., 1867, to April, 1868; officiated as judge of the high court, Calcutta, from Nov., 1870, and was confirmed in that appointment May, 1873; retired, April, 1880.

AITCHISON, SIR CHARLES UMPHERSTON, K.C.S.I., C.I.E., M.A., LL.D., D.O.L., Bengal C.S.—Educated at the University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1855; arrived in India, 24th Sept., 1856, and served in the N.W. Provinces as assistant commissioner and magistrate; transferred to Punjab, May, 1857; personal assistant to judicial commissioner, July, 1858; officiating under secretary, government of India, foreign department, Nov., 1859; deputy-commissioner, Punjab, Jan., 1865; officiating commissioner, Lahore, Aug., 1867; officiating secretary to government, Punjab, Nov., 1867; from April, 1868, served in the foreign department, government of India, as officiating secretary, and was confirmed in this appointment, Aug., 1870; on special duty in Thagi and Dakaiti department, Oct., 1877; chief commissioner, British Burma, 21st March, 1878; provisional member, governor-general's council, July, 1880; lieutenant-governor, Punjab, 4th April, 1882, to April, 1887; member, governor-general's council, 2nd April, 1887; has published "Manual of the Criminal Law of the Punjab," 1860; "Treaties, Engagements, and Sanads relating to India and the Neighbouring Countries;" and "The Native States of India."

AITCHISON, JOHN R., Military Department, India Office.—Educated at Clapham Grammar School; supernumerary writer, 14th Feb., 1860; clerk in registry department, Oct., 1860, and employed in military department, 1867; junior clerk, Nov., 1872; funds department, 1873; military department, 1874; deputy resident clerk 1880-84; senior clerk, March, 1885.

ALCOCK, JOHN BACKHOUSE, Bombay C.S.—Appointed to the Bombay civil service after open competitive examination of 1874; arrived in India, 10th Nov., 1876, and served as assistant collector and magistrate, acting cantonment magistrate, and railway magistrate; from Jan., 1884, served as assistant judge and sessions judge, and as acting judge and sessions judge.

ALEXANDER, ERNEST BRUCE, Bengal C.S. (North-Western Provinces).—Educated at Repton; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 1st Nov., 1871, and served in the N.W. Provinces as assistant magistrate and collector; from Nov., 1874, to March, 1881, served as assistant settlement officer and officiating settlement officer in Fatehpur and Moradabad, and was appointed junior secretary to the board of revenue in addition to his other duties in 1877, and was placed on special duty under the orders of the board, Feb., 1879; served subsequently as assistant magistrate, and joint magistrate, and deputy collector, and acted for various periods as small cause judge, and magistrate, and collector; joint magistrate, 1st grade, Sept., 1885; author of "Gazetteer of Gorakhpur," and "Settlement Report of Moradabad."

ALEXANDER, GEORGE, late Bengal C.S.—Appointed to the Bengal civil service in 1823; arrived in India, Nov., 1824; assistant secretary, board of revenue, Western Provinces, Feb., 1826, and to the central board in March, 1826; officiating commissioner of the Soonderbunds, July, 1827; head assistant to the lower board of revenue, Jan., 1828, and to the Sudder board, April, 1829; officiated in the appointments of assistant secretary to government, collector of Backergunge, junior secretary, and secretary to the Sudder board of revenue, 1829-32; first assistant to collector of sea and inland customs, Calcutta, Feb., 1832; deputy secretary to government, general department, March, 1833; member of committee for concentrating the public offices, Oct., 1833; deputy secretary to government of India, and to the government of Bengal, in general, foreign, and financial departments, Nov., 1834; postmaster-general, July, 1839; retired 1845.

ALEXANDER, GEORGE, Lieutenant-Colonel, Bengal S.C., Burma Commission.—Ensign H.M. 76th regiment, Dec., 1859; arrived in India, 30th Jan., 1864; from April, 1869, served in the Burma commission as assistant commissioner; town magistrate, Akyab, Jan., 1879; appointed a deputy commissioner, Feb., 1882, and promoted to 3rd grade, March, 1885; president, Prome Municipal Committee, July, 1885.

ALEXANDER, NATHANIEL STUART, Bengal C.S.—Appointed from Haileybury College; arrived in India, 10th July, 1858; from Oct., 1859, served in the Bengal revenue and judicial departments, and was appointed magistrate and collector, 1st grade, Jan., 1879; commissioner, Dacca division, Aug., 1884; commissioner of Bhagulpore, Dec., 1885.

ALLEN, CHARLES FRANCIS EGERTON, B.A. (Cantab), Judicial Department, Burma.—Called to the bar (Inner Temple) 1871; admitted advocate of high court, Calcutta, Nov., 1873; law examiner, Calcutta University, Dec., 1874, and again in 1875 and 1876; acting judge of the Calcutta court of small causes, 1875-76; lecturer on English law in the Presidency College, Calcutta, Feb., 1876, and professor of law (temporary) May, 1877; from June, 1877, served as government advocate, Rangoon, and acted as recorder of Rangoon for various periods.

ALLEN, CHARLES GEORGE HILLERSDEN, Bengal C.S.—Educated at Haileybury and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, 16th Dec., 1885; assistant magistrate and collector, Jan., 1886.

ALLEN, DAVID BIRD, Bengal C.S.—Educated at Eton, and St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 5th Nov., 1873; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, assistant to director-general of statistics, and officiating joint magistrate and

deputy collector, and under the director of the agricultural department, May, 1885.

ALLEN, FREDERICK FREEMAN, Surgeon-General, M.D., C.B., late Bengal Medical Service.—Studied at St. Bartholomew's Hospital, London, and in Paris; member of the Royal College of Surgeons of England; assistant surgeon on the Bengal establishment, Nov., 1848; arrived in India, 5th Jan., 1849; was employed on regimental and other military duty in the Punjab and Central India, and also held various civil charges; during the Mutiny Campaign was present at the siege and capture of Delhi, 1857 (medal and clasp); from Oct., 1863, to Jan., 1869, was stationed on the N.W. Frontier and served with the Doaba field force, and in the Hazara Campaign (medal and clasp for service on N.W. Frontier); in 1871-72 accompanied the Looshai expeditionary force; C.B., Sept., 1872, and clasp for services in Looshai; promoted to deputy surgeon-general, March, 1876, and posted first to Dacca circle and then to the Rawul Pindi and Umballa circles; principal medical officer to the Kurum column under General Roberts, 1879; present at action on the Piewar Kotul (medal and clasp); retired 31st March, 1880; honorary physician to the Queen, Nov., 1880.

ALLEN, THOMAS TAYLOR, Bengal C.S.—Educated at Queen's College, Cork; appointed to Bengal civil service after open competitive examination of 1859; arrived in India, 7th Feb., 1861; from Nov., 1861, served in the Bengal revenue and judicial departments, and was appointed joint magistrate and deputy collector, 1st grade, Dec., 1867; district and sessions judge, 1st grade, April, 1880; lieutenant-governor's council, Jan., 1881, and again, Jan. to Dec., 1883; superintendent and remembrancer of legal affairs, Feb., 1883.

ALLEN, WILLIAM, Bombay C.S.—Educated at King's College School, and St. Catherine's College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1866; arrived in India, 10th Oct., 1868, and served as assistant collector and magistrate, acting railway magistrate, acting 1st class deputy collector in Scinde, acting assistant conservator of forests, and acting collector and magistrate and political agent; 1st assistant collector, Dec., 1882.

AMBICA CHURN SEN, Bengal C.S.—Appointed under the native civil service rules assistant magistrate and collector, Jan., 1884, on probation; confirmed in the statutory civil service, Feb., 1886; on duty under the director of the agricultural department, May, 1885.

AMIRTO LAL CHATTERJEE, B.L.—From 19th May, 1862, served in the subordinate judicial service, Bengal, and was appointed subordinate judge, 4th grade, and small cause court judge, Moorshedabad, April, 1873; subordinate judge, Nuddea, Jan., 1880; 1st grade snbordinate judge, Jan., 1880.

ANCOTT, ELLIOTT, Registry Department, India Office.—Clerk, 2nd class, Feb., 1886.

ANDERSON, ALEXANDER, Bengal C.S. (Punjab).—Educated at Gordon's Hospital, New Grammar School, and King's College, Aberdeen; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 4th Nov., 1872, and served in the Punjab as assistant commissioner, officiating deputy commissioner, officiating judicial assistant, and forest settlement officer; on special duty, Jan.-May, 1878, and again, Nov., 1881, in the forest department; assistant commissioner, 2nd grade, Sept., 1883.

ANDERSON, FRANCIS CHARLES, Bengal C.S. (Central Provinces).—Educated at Edinburgh Academy, and Repton; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, Oct., 1871; from Nov., 1871, served in the Central Provinces as assistant commissioner, personal assistant to the chief commissioner, and acting deputy commissioner; assistant secretary to the chief commissioner, Aug., 1881; commissioner of excise, superintendent of stamps, and inspector-general of registration, Feb., 1882; acted as secretary to chief commissioner in Oct., 1882, and in 1885; prepared excise manual for the Central Provinces, 1885.

ANDERSON, HENRY AIKEN, Bengal C.S. (Punjab).—Educated at Edinburgh Academy, and Repton Grammar School; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 13th Nov., 1873, and served in the Punjab as assistant commissioner, officiating judicial assistant, and officiating deputy commissioner, and was appointed officiating under secretary to Government, Punjab, March, 1880, and assistant political officer, Kurram, under the Government of India, Aug., 1880; on special duty, camp of exercise, Delhi, Nov., 1885; assistant commissioner, 2nd grade, Dec., 1885; officiating district judge, Peshawur, May, 1886.

ANDERSON, JAMES, M.A. (Barrister-at-Law), Bengal C.S.—Educated at Edinburgh University; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 14th Nov., 1861; served in the Bengal revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, and deputy commissioner, and was appointed magistrate and collector, 1st grade, March, 1884; on special duty connected with the Wahabi case, June, 1870.

ANDERSON, JAMES DRUMMOND, Bengal C.S. (Assam).—Educated at Rugby; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 14th Nov., 1875; served in Bengal as assistant magistrate and collector, and officiating joint magistrate and deputy collector; transferred to Assam, Jan., 1880, and served as assistant commissioner and officiating deputy commissioner; assistant secretary to chief commissioner, Jan.-Dec., 1882; author of 'A Short List of Words of the Hill Tipperah Language,' 1885.

ANDERSON, JOHN ALEXANDER, Bengal C.S. (Punjab).—Educated at the Grammar School and University of Aberdeen, and was also a student of the Inner Temple; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 2nd Dec., 1874, and served in the Punjab as assistant commissioner, officiating judicial assistant, and officiating deputy commissioner; assistant commissioner, 2nd grade, Aug., 1886.

ANDERSON, J. W. M., Colonel, Bombay S.C., Revenue Survey Department, Bombay.—First commission, Jan., 1855; from Nov., 1863, served in the revenue survey department, Mysore, as assistant superintendent and deputy superintendent; from April, 1881, served as superintendent of the Scinde settlement survey; 1st grade superintendent, Jan., 1885.

ANDERSON, Robert Hildebrand, Bengal C.S. Appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 7th Dec., 1876; served as assistant magistrate and collector, officiating embarkation agent and superintendent of emigration, and officiating joint magistrate and deputy collector.

ANDERSON, W. R. L., Captain, Bombay S.C.—First commission, Oct., 1870, 63rd foot; admitted to the Bombay staff corps, Oct., 1871; aide-de-camp to Governor of Bombay, 1876; deputy accountant-general, military department, Jan., 1882.

ANDREW, David Clapham, Lieutenant-Colonel, Bengal S.C., Survey of India.—Ensign, Bengal Infantry, Dec., 1859; arrived in India, 7th March, 1860; joined the revenue survey department as assistant surveyor, Dec., 1862; deputy superintendent of revenue survey, 3rd grade, Jan., 1878; was in charge of Bassein District, British Burma survey, Nov., 1879, and was transferred to the South Deccan survey, Nov., 1880; 2nd grade deputy superintendent, March, 1886.

ANDREW, James, Madras C.S.—Educated at the Royal School, Armagh, and Kingstown School; appointed to the Madras civil service after open competitive examination of 1877; arrived in India, 17th Nov., 1879, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, and forest settlement officer.

ANDREWS, W., Accounts Department, India Office.—Clerk, 2nd class, India office, 30th March, 1876.

ANLEY, George Augustus D'Auvergne, Public Works Department, Bengal.—Appointed by the government of India as executive engineer, 4th class, 25th Jan., 1861; served in the Bengal public works department, and temporarily under the municipality of Calcutta; officiating assistant to chief engineer and assistant secretary to the government of Bengal, April, 1876; held charge of office of chief engineer, and secretary to Government of Bengal, Dec., 1878; superintending engineer, 3rd class, March, 1882; 2nd class, March, 1886.

ANUNDORAM BOROOAH (Barrister-at-Law), Bengal C.S.—Educated at Gowhatty Government School, and Presidency College, Calcutta University; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 9th Sept., 1872; served in revenue and judicial department, Bengal, as assistant, joint magistrate and deputy collector, and officiating magistrate and collector; joint magistrate and deputy collector, 1st grade, Oct., 1885; author of an English-Sanskrit dictionary.

ARBUTHNOT, Sir Alexander John, K.C.S.I., C.I.E., late Madras C.S.—Educated at Rugby, and Haileybury College, and appointed to the Madras civil service in 1842; arrived in Madras, Sept., 1842; served in the revenue department as assistant collector and magistrate, and also held the posts of Malayan translator to government, secretary to the college and university boards, and deputy and acting registrar to the Sudder court; director of public instruction, March, 1855; chief secretary to government and additional member of council for making laws and regulations, Oct., 1862; member of Madras Council, Oct., 1867, to Oct., 1872; temporary governor of Madras in the absence of Lord Napier, Feb.-May, 1872; retired from the Madras civil service, Oct., 1874; member of governor-general's council, June, 1875, to 1880, and acted as president of the council, Nov., 1878, and March, 1879; vice-chancellor of the university of Madras, Oct., 1871, and of the university of Calcutta, Oct., 1878; counsellor of the Empress of India, Jan., 1877; is the author of various publications on educational and other subjects in connection with India, among which are 'Reports of selected cases determined in the Court of Foujdari Adawlut,' 1851; 'A compilation of papers relating to public instruction in Madras,' 1855; 'Memoir of Sir Thomas Munro,' 1881, &c.

ARBUTHNOT, Sir Charles George, Lieut.-General, K.C.B., R.A.—1st commission, Royal Artillery, June, 1843; served in the Crimean campaign, 1855, and was present at the siege and fall of Sevastopol (medal and clasp, brevet of major, 5th class Medjidie, Turkish medal); deputy adjutant-general, R.A., in Bengal, March, 1873, to Sept., 1877; acted as inspector-general of ordnance, Oct., 1877, to Sept., 1878; inspector-general of artillery in India, Sept., 1878, to July, 1880, during which period he served as brigadier-general in the operations in Afghanistan (medal, K.C.B.); deputy adjutant-general, R.A.; with the headquarters of the army in England, Sept., 1880, to Aug., 1883; inspector-general of artillery in England, Sept., 1883, to April, 1885; president, ordnance committee, May, 1885, to Jan., 1886; commander-in-chief, and member of the governor's council, Bombay, 16th Feb., to Dec., 1886; commander-in-chief, and member of council, Madras, 9th Dec., 1886.

ARBUTHNOTT, John Campbell, Bengal C.S. (Assam).—Educated at Fettes College, Edinburgh; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 21st Dec., 1879; assistant magistrate and collector, Bhagalpur, Dec., 1879; transferred to Assam, Feb., 1883, and served as assistant commissioner, and officiating deputy commissioner.

ARGYLL (Duke of), His Grace George Douglas Campbell, K.T.—Born in 1823; succeeded to the dukedom in 1847; took an active part in the controversy in the Presbyterian Church of Scotland relating to patronage, and published various pamphlets and essays in connection therewith, 1842–1848; elected chancellor of the University of St. Andrew's, 1851; lord privy seal, 1852–1855; postmaster general, 1855; lord privy seal, 1859; in 1860 he was again appointed postmaster general, and subsequently lord privy seal; secretary of state for India, Dec., 1868, to Feb., 1874; lord privy seal, May, 1880; resigned in April, 1881; elected rector of the university of Glasgow, Nov., 1854; presided over the 25th annual meeting of the British Association, held at Glasgow, Sept., 1855; president of the Royal Society of Edinburgh, 1861; is hereditary master of the Queen's household in Scotland, a trustee of the British Museum, and hereditary sheriff and lord lieutenant of Argyllshire; published the 'Reign of Law' in 1866; 'Primeval Man' 1869; a small work on the history and antiquities of Iona, 1870; 'The Patronage Act of 1874,' 1874; observations 'On the important question involved in the relation of Landlord and Tenant,' 1877; and in 1879, 'The Eastern Question from the Treaty of Paris to the Treaty of Berlin, and to the second Afghan War.'

ARMSTRONG, Francis B., Financial Department, India Office.—Educated at Cheltenham Proprietary College, and King Edward's School, Birmingham; junior clerk, financial department, India office, 30th March, 1869; senior clerk, Sept., 1883.

ARMSTRONG, John Arthur, Major, R.E., public works department, Punjab.—1st commission, June, 1860; joined the public works department, Nov. 1865, and served in the Punjab as assistant engineer; served in the Hazara Campaign, 1868, as assistant engineer in charge of field telegraph; executive engineer, Sept., 1869; assistant to chief engineer, and assistant secretary to government, April, 1877; served in Kashmir on special road work, 1881–82; superintending engineer, 3rd class, March, 1886.

ARMSTRONG, John Scobell, Bengal C.S.—Educated at Marlborough College; appointed to the Bengal civil service after open competition of 1864; arrived, 3rd March, 1866; served in the revenue and judicial departments in Bengal; deputy collector of customs, Calcutta, Dec., 1877; magistrate and collector, 2nd grade, and collector of customs, Calcutta, April, 1883.

ARNOLD, George, late Store Department, India Office.—Clerk in storekeeper's department, Royal Arsenal, Woolwich, Oct., 1855, to Dec., 1858; sub-inspector of stores, India store depôt, Dec., 1858; supervisor, 1st grade, March, 1877; retired, 1886.

ARNOTT, James, Surgeon-Major, M.D., C.M. (Glas.) Medical Department, Bombay.—Joined the Indian medical service, 1st April, 1867; arrived in India, 25th Oct. 1867, and was employed under the military department till Aug. 1868, including service in the Abyssinian Expedition (medal), and subsequently as assistant-surgeon in the David Sassoon Hospital, Poona, and in the European General Hospital, Bombay, and as professor of pathology in the Grant Medical College; also acted as civil surgeon, and registrar of marriages, Poona, and in medical charge of the Deccan and civil engineering colleges, and as superintendent of the lunatic asylum and jail; acting surgeon, Gokuldas Tejpal Hospital, Bombay, Jan., 1878; also acted as presidency surgeon and marine surgeon, Bombay; surgeon, European general hospital, Bombay, March–April, 1882; professor of midwifery, Grant Medical College, and obstetric physician, Jamsetji Jijibhoy Hospital from April., 1882.

ARUNDEL, Arundel Tagg, B.A., Madras C.S.—Educated at University College, London; appointed to the Madras civil service after open competitive examination of 1864; served in various districts of Madras from Aug., 1866, as assistant collector and magistrate, sub-collector, and acting collector and magistrate; private secretary to governor of Madras, July, 1875; acting deputy director, revenue settlement, April, 1878; president of the municipal commission, Madras, June, 1881; fellow of the Madras University, March, 1882; principal assistant to collector and magistrate and agent, Vizagapatam, Oct., 1884; district and sessions judge, Kistna, Dec., 1884; collector and magistrate, Kistna, Dec., 1885.

ASHBURNER, Lionel R., C.S.I., late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1848; served in the revenue and judicial departments in Broach, Surat, and Kaira; on the outbreak of the mutiny in 1857, was appointed superintendent of police, Kaira, and organised a body of horse and foot for the protection of the eastern frontier; special commissioner for trial of rebels, 1858; collector and magistrate, Kandeish, 1861; revenue and police commissioner, N. division, 1872; member of council, Bombay, Aug., 1877; retired, 1883.

ASHTON, G., Registry Department, India Office.—Clerk, 2nd class, 7th April, 1884; attached to financial department.

ASHUTOSH GUPTA, M.A., Bengal C.S.—Appointed under the native civil service rules; assistant magistrate and collector, Lohardugga, on probation, March, 1885; confirmed, July, 1885.

ASTON, Henry Faure (Barrister-at-Law), Bombay, C.S.—Educated at the South African College; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 9th Oct., 1869, and served as assistant collector and magistrate, acting political assistant in Káthiáwár (April, 1871, to June, 1874), acting judge and sessions judge, railway magistrate and cantonment magistrate; on famine duty, Sholapur, Sept., 1877; acting under secretary to government of Bombay in the political, judicial, and educational departments, and secretary to the council for making laws and regulations, Dec., 1881, to March, 1883; 1st grade assistant judge and sessions judge, Aug., 1883; judicial assistant to the political agent, Káthiáwar, March, 1885; 3rd grade judge and sessions judge, Nov., 1886.

ATKINS, John De Courcy, Bombay C.S.—Educated at University College School, London University, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1878; arrived in India, 9th Nov., 1880, and served as assistant collector and magistrate, and forest settlement officer; acted as under-secretary to government, Bombay, revenue, financial, &c., departments, in April, 1886.

ATKINSON, Edwin Felix Thomas, B.A., F.R.G.S., Bengal C.S. (North-Western Provinces).—Educated at the Irish Missionary College, Ballinasloe, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 21st Jan., 1863; from July, 1863, served in the N.W. Provinces as assistant magistrate and collector, and assistant superintendent and small cause court judge, Dehra Dún, and was placed on special duty under the forest department, July, 1870; in charge of N.W. Provinces' Gazetteer, for various periods, 1871–1875; officiating junior secretary to government, May, 1873; officiating secretary, board of revenue, Oct., 1874, and in 1875; officiating director of agriculture and commerce, April to Nov., 1875; judge, small cause court, Allahabad, March, 1877; from March, 1877, served under the government of India, in the financial department, as officiating accountant-general, N.W. Provinces, and deputy commissioner of paper currency, and was confirmed in this appointment, Jan., 1880; deputy accountant-general, Bombay, Aug., 1878; *sub. pro tem.* accountant-general and deputy commissioner of paper currency, Madras, Dec., 1879; officiating accountant-general, Bombay, April, 1881; accountant-general, Bengal, July, 1882; officiated as comptroller-general and head commissioner of paper currency, in 1882, 1883, and 1884.

ATKINSON, JOHN NATHANIEL, Madras C.S. —Educated at Marlborough College; appointed to the Madras civil service after open competitive examination of 1876; arrived in India, 3rd Dec., 1878, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, and assistant sessions judge; on special duty under the commissioner of salt revenue, April, 1885; acting deputy commissioner of salt revenue, Oct. to Dec., 1885.

ATLAY, Venerable B. T., M.A., Ecclesiastical Department, Bengal.—Arrived in India, 17th Oct., 1867; chaplain of St. Paul's Cathedral and of the general hospital, Dec., 1867; senior chaplain, Oct., 1877; chaplain of Naini Tal, Feb., 1879; senior chaplain, St. Paul's Cathedral, and chaplain of the general hospital and presidency jail, Jan., 1882; commissary to the Lord Bishop, and officiating chaplain in charge of the diocese, March, 1883; Archdeacon of Calcutta, Sept., 1883.

AULAD HUSSAIN, KHAN BAHADUR, C.I.E., Central Provinces.—Joined the service, 29th July, 1844; served in various subordinate posts till Dec., 1864, when he was appointed extra-assistant commissioner; on special duty at the Delhi assemblage, Dec., 1876; made C.I.E., Jan., 1882; acting small cause court judge, Jubbulpore, July, 1883; assistant commissioner 1st class, Sept., 1883; settlement officer, 2nd grade, Raipur, Jan., 1885.

AUSTIN, WARE PLUMPTRE, Madras C.S.—Educated at St. Paul's School, and Gloucester School; appointed to the Madras civil service after open competitive examination of 1862; served in the Madras revenue and judicial department from May, 1866, as assistant magistrate and collector, sub-collector and joint magistrate, and acting collector, magistrate, and political agent; district and sessions judge, North Malabar, Oct., 1884; collector and magistrate, Trichinopoly, Nov., 1886.

BADCOCK, FRANCIS WILLIAM, Bengal C.S. —Educated at Harrow School; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 24th Nov., 1869; served in the revenue and judicial department, Bengal, as assistant-magistrate, joint-magistrate, and deputy collector, and officiating district and sessions judge, and was placed on special duty, as settlement officer, Bhagulpore, Monghyr, and Purneah, July, 1873, and also in the office of the board of revenue, Calcutta, Jan., 1879; officiating inspector-general of registration, March, 1879; joint magistrate and deputy collector, 1st grade, Feb., 1883.

BADEN, EDMUND, Auditor's Department, India Office.—Writer, 4th Jan., 1859; senior inspector, Sept., 1860.

BADEN-POWELL, BADEN HENRY, C.I.E., Bengal C.S. (Punjab).—Educated at St. Paul's school; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; assistant commissioner, May, 1862; officiating postmaster-general, Punjab and Scinde, Aug., 1865; from July, 1866, to April, 1869, served as small cause court judge, Lahore, and subsequently in the forest department as officiating conservator and officiating inspector-general, and was placed on special duty, Nov., 1872, and April, 1876; officiating commissioner and superintendent, Umballa, April, 1880; on special duty in Madras, Oct., 1880, to Oct., 1881; additional commissioner, Lahore and Rawulpindi, Oct., 1881; deputy commissioner, 1st class, Dec., 1882; officiating judge, chief court, Punjab, May, 1883, and again April, 1884, and Jan., 1887; divisional judge, 2nd grade, Nov., 1884; has published 'Punjab Products,' 'Punjab Manufactures,' 'Manual of the Land Revenue System and Land Tenures of British India,' and 'Manual of Jurisprudence for Forest Officers.'

BADGLEY, WILLIAM FRANCIS, Lieutenant-Colonel, B.S.C., Survey of India.—First commission, April, 1857; arrived in India, May, 1857; served during the mutiny in Central India and Oudh, and afterwards with the Lushai expedition in charge of a survey party (medals and clasp); appointed to the Topographical Survey, May, 1865, and was employed in Rewah and Bundelcund, and in the Khasi, Garo, and Naga Hills; deputy superintendent, 3rd grade, Dec., 1880; in charge of Guzerat survey, March, 1884; officiating assistant surveyor-general in charge of photographic and lithographic offices, March, 1886.

BADOCK, HENRY W., Accounts' Department, India Office.—Junior clerk, 11th Feb., 1876.

BAGNELL, HENRY WILLIAM JAMES, Bombay C.S.—Educated at Eastbourne College, Keble College, Oxford, and Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1880; arrived in India 1st Nov., 1882; assistant collector and magistrate, Jan., 1883.

BAILEY, FREDERICK, Major, R.E., Forest Department, North-Western Provinces.—Arrived in India as a lieutenant, R.E., 12th Nov., 1864; served under the military department till July, 1867, when he was appointed assistant engineer, 1st grade, P.W. department; executive engineer, 3rd grade, June, 1871; from Aug., 1871, served in the forest department as deputy conservator and superintendent of forest surveys; conservator of forests, and director of Indian forest school, in addition to his duties as superintendent of forest surveys, Sept., 1878; promoted to 2nd grade of conservators, April, 1883.

BAILLIE, DUNCAN COLVIN, Bengal C.S. (North-Western Provinces).—Educated at Inverness Academy, Glasgow Academy, and Edinburgh University; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 10th Nov., 1879, and served in the N.W. Provinces and Oudh as assistant magistrate and collector, and assistant commissioner.

BAINES, JERVOISE ATHELSTANE, Bombay C.S.—Educated at Rugby, and Trinity College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 12th Nov., 1870, and served as assistant collector and magistrate, assistant political agent, acting educational inspector, and cantonment and railway magistrate; on special duty at Bombay as compiler of general administration report, Sept., 1878, and again Sept., 1879; acting under secretary to government revenue, financial, and general departments, March, 1880; deputy superintendent of census operations in Bombay Presidency, and under secretary to government, general department, census, April, 1880; 2nd assistant collector and forest settlement officer, Dec., 1882; on special duty to supervise the work under the Income Tax Act in the Bombay Presidency, May, 1886;

also acting as director of agriculture from Dec., 1886; 1st assistant collector and magistrate, Oct.-Nov., 1886.

BAIRD, ANDREW WILSON, Major, R.E., F.R.S., A.I.C.E., F.R.G.S,, Survey of India.—Lieutenant, R.E., Dec., 1861; arrived in India March, 1863; served from May, 1864, in the Bombay Public Works Department as assistant engineer, and was employed on the harbour defences and reclamations; executive engineer, Oct., 1867; served in the Abyssinian Expedition as assistant field engineer, 1868 (medal); from Dec., 1868, served in the Trigonometrical Survey as assistant surveyor, and was employed in Kattywar and Guzerat; assistant superintendent 1st grade, Oct., 1871; in July, 1877, was appointed to the general superintendence and control of tidal observations upon the Indian coasts; on deputation as commissioner, Venice Geographical Congress and Exhibition, Aug., 1881; deputy superintendent, July, 1882; officiating master of the mint, Calcutta, in 1885 and 1886; 3rd grade deputy superintendent, March, 1886; is the author of various contributions to the Bombay Gazetteer, and of papers and reports on tidal observations, including a paper read before the British Association, 1876, and an account of the spirit-levelling operations of the great Trigonometrical Survey of India, read before the British Association in 1885; joint author of the annual tide tables for Indian ports.

BAKER, EDWARD NORMAN, Bengal C.S.—Educated at Christ's College, Finchley; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 15th Nov., 1878; served in Bengal as assistant magistrate and collector, and officiating joint magistrate and deputy collector; services placed at disposal of census commissioner, March, 1881; officiating under secretary, government of Bengal, financial department, May, 1882; officiating secretary, government of Bengal, financial department, in addition to his own duties, April, 1884; under secretary, government of Bengal, July, 1885.

BAKER, FRANCIS, Bengal C.S. (North-Western Provinces).—Educated at Berkhampstead Grammar School and Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 13th Nov., 1869, and served in the N.W. Provinces as assistant magistrate and collector; first assistant secretary to government, Nov., 1873, and again in 1879; private secretary to lieutenant-governor, N.W. Provinces, April, 1874; junior secretary, board of revenue, May, 1878, and officiated as secretary, Sept., 1878; officiating junior secretary to government, March, 1881; under secretary to government, May, 1881; superintendent of Dehra Dún, March, 1884; joint magistrate, 1st grade, Aug., 1886.

BAKER, MONTAGU BERNARD, Bombay C.S.—Educated at Winchester, and Pembroke College, Oxford; appointed to the Bombay civil service after open competitive examination of 1863; arrived in India, 29th Nov., 1864, and served in the Bombay revenue and judicial department as assistant collector and magistrate, assistant judge and sessions judge, acting assistant agent for Sardars in the Deccan, and acting judge and sessions judge; acting judicial commissioner in Scinde, and judge of the Sadar court, April, 1879; 2nd grade judge and sessions judge, Kandeish, May, 1882; 1st grade judge, Nasik, Jan., 1884.

BAKER, OSWALD, Surgeon-Major, Medical Department, Burma.—Joined the Bengal medical service, 1873; was employed under the military department up to May, 1874, and served subsequently in Burma as civil surgeon and superintendent of jail; medical officer to the mission to Siam under Major C. W. Street, Feb,, 1879; surgeon-major, April, 1885; junior civil surgeon, Rangoon, and port health officer, Oct., 1885.

BALFOUR, EDWARD GREEN, Surgeon-General, late Madras Medical Service.—Educated at Montrose Academy, and at the Edinburgh University and Medical Schools, and is a Licentiate of the Royal College of Surgeons of Edinburgh; joined the Madras medical service in 1836; served under the military department, 1836–1854; political agent at the Durbar of H. H. the Nawab of the Carnatic, and paymaster of Carnatic stipends, 1849–1861; formed, and was in charge of the Government Central Museum, Madras, 1850–1859, and formed the Madras zoological collection, Jan., 1856; acted as assistant assay master, Madras mint; Persian and Hindustani translator to government, and member of the board of examiners of oriental languages, 1854–1861; commissioner investigating the debts of H. H. the Nawab of the Carnatic, 1856–1861; formed the Mysore museum, Bangalore, 1865; examiner of medical accounts, military finance department, 1861–1862; from 1862 to 1870 served as deputy inspector-general of hospitals in Pegu, the Straits Settlements, the ceded districts, Mysore, and Hyderabad, successively; surgeon-general, Madras medical department, 1871–1876; was hon. secretary to the Madras central committee for the Exhibition of 1851, for the Paris Exhibition of 1855, and for the Madras Exhibitions of 1855 and 1857; is a fellow of Madras University, and corresponding member of the Imperial Royal Geological Institute, Vienna; has published works on cholera (in 1849 and 1852), on the commercial products of the Madras presidency, on the Mollusca (1855) on the government central museum, on the timber, trees and woods of India (1858), and on the agricultural pests of India; also a Cyclopædia of India and Eastern and Southern Asia, 1857, 'Selections from the Persian and Hindustani poets,' 1851, 'The Vydian and the Hakim,' 1875, 'Eminent Medical Men,' 1875, and a statistical map of the world, 1854; has translated into Hindustani "Conquest's Outlines of Midwifery' and 'Gleig's Astronomy,' and has made frequent contributions to various journals on subjects connected with India.

BALFOUR, SIR GEORGE, General, R.A., K.C.B., F.R.G.S., M.P.—2nd lieutenant, Madras Artillery, Dec., 1825; served with the Malacca field force, 1832–1833, in the Kurnool campaign, 1839, and throughout the China war, 1840–1842 (medal); consul at Shanghae, March, 1844, to Oct., 1846; member of the military and marine boards, Madras, Feb., 1851–1857, C.B., 1854; inspector-general of ordnance and magazines, Fort St. George, May, 1857 to 1861; member of the military finance commission, 1859–1860, and president of that commission, 1860–1862; served on the royal commission on recruiting in 1866 and 1868–70; assistant to the comptroller in chief, war office, 1868–1872; K.C.B., June, 1870; from Dec, 1872, has sat in the House of Commons for Kincardineshire; general, Oct., 1877; retired from the army, Dec., 1879.

BALLS, CHARLES WILLIAM, Indo-European Telegraph Department.—Appointed assistant to traffic manager, Persian Gulf Telegraph, 1863; storekeeper, 1866; chief clerk, London office, 1870; visited the Persian Gulf stations on special duty in 1870; took inventory of all government property, which was afterwards valued, and made the basis of a complete stock account of the department in the Persian Gulf; acted as accountant for six months in 1867.

BAMBER, HENRY WILLIAM JOHN, Police Department, Bengal.—From 1st Oct., 1857 to May, 1862, served as assistant superintendent, and superintendent of salt chowkies; from May, 1862, served in the Bengal police department, and was promoted to district superintendent, 1st grade, Aug., 1885.

BANNERMAN, PATRICK WILSON, Colonel, Bombay S.C., Political Department, Government of India.—Ensign, Bombay Army, June, 1852; assistant to the superintendent, Neemuch, July, 1859; assistant to governor-general's agent, Central India, 1860; political assistant, Bhopawar Aug., 1865; also Bheel agent and commandant, Malwa Bheel corps; political agent, Rewah, March, 1871; political agent, Bhopal, 1880; resident, Eastern States, Rajputana, Oct., 1881; resident, Gwalior, March, 1882; acted as agent to governor-general for Central India in 1883–1884.

BANTON, WILLIAM, Accounts Department, India Office.—East India house writer, old establishment, 29th Dec., 1848; junior clerk, accountant-general's department, India office, Sept., 1858; senior clerk, Jan., 1872; also assessor of income tax, 1879.

BARBOUR, DAVID MILLER, C.S.I., Bengal C.S.—Educated at Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 20th Dec., 1863; served in Bengal revenue and judicial departments as assistant magistrate and collector, officiating joint magistrate and deputy collector, and officiating magistrate and collector; under secretary, government of India, financial department, Aug., 1873; accountant general, Punjab, and deputy commissioner, paper currency, Lahore circle, June, 1877; officiating secretary, government of Bengal, financial department, April, 1878; accountant-general, Madras, and commissioner of paper currency, Jan., 1880; on special duty with the government of India, May, 1881; accountant-general, Bengal, Sept., 1881; officiating secretary, government of Bengal, revenue and general departments, Jan., 1882; Bengal legislative council, Jan., to Oct., 1882; secretary, government of India, department of finance and commerce, July, 1882; C.S.I., Feb., 1887.

BARCLAY, ERNEST, Judicial Department, Madras.—Served from 18th Sept., 1861, as French interpreter to the supreme court, Madras, acting deputy clerk of the crown and acting assistant registrar, and was appointed government solicitor, Feb., 1876.

BARCLAY, PRINGLE DAVID, Railway Department, government of India.—Joined the department, March, 1875, as assistant traffic superintendent, Rajputana state railway; class 2, revenue establishment of state railways, Jan., 1880; traffic superintendent, Punjab Northern railway, March, 1881; Eastern Bengal railway, June, 1884.

BARING, SIR EVELYN, Major, K.C.B., K.C.S.I., C.I.E.—Lieutenant, R.A., June, 1858; captain, Sept., 1871; major, Aug., 1878; was a European commissioner of the public debt in Egypt, and was appointed one of the controllers-general in 1879; financial member of the council of the governor-general of India, Dec., 1880; in May, 1883, was appointed agent and consul-general at Cairo.

BARKLEY, DAVID GRAHAM, M.A. (Barrister-at-Law), late Bengal C.S.—Educated at Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1857; arrived in India, 29th Dec., 1857, and served in the N.W. Provinces and Punjab as assistant magistrate and collector, and assistant commissioner; officiating small cause court judge, Delhi, Sept., 1863; personal assistant to commissioner, Umballa, Nov., 1864; officiating registrar, chief court, Punjab, Aug., 1866; on special duty in the chief court, Nov., 1870, and again at Simla, June, 1871, and at Lahore, April, 1872; assistant sessions judge, March, 1873; deputy commissioner, Oct., 1874; additional commissioner, Delhi, May, 1876, and subsequently at Jallundar and Lahore; officiating judge, chief court, Punjab, Aug., 1878, and again in 1880; civil and sessions judge, Nov., 1880; commissioner and superintendent, Mooltan, Sept., 1881; additional judge, chief court, Jan., 1882; additional member of Governor-General's council for making laws and regulations, May, 1883, and again in 1884; judge of the chief court, Punjab, Feb., 1886; retired Jan., 1887; has published 'Directions to revenue and settlement officers, non-regulation law.'

BARLOW, RICHARD WELLESLEY, Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1855; served in the revenue and judicial departments, Madras, and was appointed acting judge, small cause court, Tellicherry, Nov., 1869; acting civil and sessions judge, Chingleput, Feb., 1870; from 1871 to 1878 served as collector and magistrate of Chingleput, and subsequently as commissioner, Nilgiris, 1878–1880, and again in 1881; government member of the Lawrence Asylum committee, April, 1878; acted as member of the Board of Revenue in 1880 with charge of the Inam department, and again in 1881, in charge of settlement department, and in 1886; collector and magistrate, and additional sessions judge, Nilgiris, Feb., 1882; collector of sea customs and of the Madras district, and protector of emigrants, Madras, Jan., 1883; acting resident, Travancore and Cochin, Feb. to Aug., 1884; additional member of the council, Madras, Sept., 1885; chairman of the Harbour Trust Board, May, 1886.

BARNES, FRANCIS CARNAC, Financial Department, Government of India.—Served in the financial department from 9th November, 1872, and was appointed assistant to accountant general, N. W. provinces, Jan. 1877; assistant comptroller-general, Calcutta, Nov. 1878; private secretary to lieutenant-governor of Bengal, April, 1882; class 4 of financial department, Aug., 1885.

BARNES, HUGH SHAKESPEARE, Bengal C.S., Foreign Department, Government of India.—Educated at Malvern College; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 30th Oct., 1874, and served in the N.W. Provinces as

assistant magistrate and collector; transferred to financial department of government of India Dec., 1876, and appointed assistant to accountant-general in the N.W. Provinces; private secretary to the financial member of the governor-general's council, Dec., 1876; acted as under secretary in the home department in 1878; on special duty under the foreign department, Nov., 1879; assistant to resident, Kandahar, Nov., 1880; served in the Afghan campaign, 1881, as political officer with General Wilkinson's brigade; assistant to the governor-general's agent in Beloochistan, 1881–83; political agent in Quetta and Pishin, June, 1883; in charge of arrangements, supplies, &c., for passage of Afghan boundary commission across Belooch Desert, Aug., 1884.

BARNETT, Ebenezer M., Store Department, India Office.—East India house writer, old establishment, 10th Nov., '1852; junior clerk, store department, July, 1860; senior clerk, March, 1868.

BARODA CHURN MITTRA, M A., Bengal C.S.—Appointed under native civil service rules an assistant magistrate and collector, March, 1886, on probation.

BARR, D. W. K., Major, Bombay S.C., Political Department, Government of India.—First commission, Sept., 1864; served in Abyssinian expedition (medal); boundary commissioner, Rewa Kantha, and Malwa Bheel agency, 1869; political assistant and boundary officer, Bhopal, July, 1869; assistant to governor-general's agent, Central India, 1870; officiating political agent, 2nd class, Jodhpoor, 1878-79; political agent, Bhagelkund, July, 1881; also superintendent, Rewa state.

BARRON, William, Lieutenant-Colonel, Bombay S.C., Survey of India.—Lieutenant, Bengal Artillery, Dec., 1858; arrived in India Feb., 1859; served with the Peshawur mountain train battery in the Mahsood Wuzuree expedition, 1860; assistant revenue surveyor June, 1862; served as assistant surveyor with the Umbeyla expedition, Oct., 1863 (medal and clasps); assistant superintendent of survey, 1st grade, June, 1866; was employed in the Punjab and N.W. frontier districts, and also in Assam; deputy superintendent of survey, April, 1870; was subsequently in charge of the N.W. frontier revenue survey, and afterwards of the Moradabad and Budaon surveys; deputy superintendent, 2nd grade, Aug., 1884; author of a 'Handbook of Instructions for Cadastral Survey Parties in N.W. Provinces.'

BARROW, Frank Hunter, Bengal C.S.—Educated at Bruton and Felsted Grammar Schools, and Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 17th Jan., 1870; served in revenue and judicial department, Bengal, as assistant magistrate and collector, joint magistrate and deputy collector, and officiating magistrate and collector; joint magistrate and deputy collector, 1st grade, March, 1884; magistrate and collector, March, 1887.

BARROW, Oscar Theodore, Bengal C.S.—Educated at Gloucester College School; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 3rd Dec., 1877; served in revenue and judicial department, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector; transferred to financial department, government of India, Oct., 1882; assistant accountant-general, Bengal, Feb., 1884; officiating deputy accountant-general, May, 1885.

BARROW, Reginald Pocock, Bombay C.S.—Educated at Oxford University; appointed to the Bombay civil service after open competitive examination of 1883; arrived in India 13th Nov., 1885; assistant collector and magistrate, Jan., 1886.

BARRY, William, M.R.C.S., Bengal C.S. (North-Western Provinces).—Educated at the High School and University of Glasgow, and University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 14th Feb., 1863; from Dec., 1863, served in the N.W. Provinces as assistant magistrate and collector; employed on famine duty under the government of Bengal, Dec., 1873, to Jan., 1875; joint magistrate and deputy collector, Banda, Aug., 1877; from May, 1881, served in the judicial department, and was appointed district and sessions judge, 3rd grade, Nov., 1882.

BARRY, William Russell, B.A., Bengal C.S. (North-Western Provinces).—Educated at Birkenhead Proprietary School, Shrewsbury School, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 25th Oct., 1873, and served in N.W. Provinces as assistant magistrate and collector, and officiated as assistant commissioner and cantonment magistrate of Jhansi, and as assistant secretary to government; junior secretary, board of revenue, Aug., 1879; officiating under secretary to government, March, 1881, and again in 1883 and 1884; 1st assistant secretary to government, May, 1881; judge, small cause court, Allahabad, March, 1884.

BARSTOW, Henry Clements, Bengal C.S. (North-Western Provinces).—Educated at St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from July, 1862, served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector, and officiating small cause court judge; served under the Government of India, foreign department, Jan., 1874, to Oct., 1875, as officiating political agent, 1st class, Bhopal; officiating superintendent, Dehra Dún, Feb., 1876; officiating civil and sessions judge, 2nd grade, Banda, Jan., 1880; magistrate and collector, 1st grade, Cawnpore, April, 1880; retired, Nov., 1886.

BARTER, Joseph Francis, Brigade-Surgeon, Medical Department, Central Provinces.—Joined the Madras medical service, July, 1859; arrived in India, 27th Jan., 1860; from April, 1862, served in the Central Provinces as civil surgeon and superintendent of jail, and acted for various periods as inspector-general of jails and as sanitary commissioner; rank of surgeon-major July, 1873; sanitary commissioner, superintendent of vaccination, and inspector-general of dispensaries, Central Provinces, Dec., 1878; civil surgeon and superintendent of lunatic asylum, Nagpur, July, 1883; brigade-surgeon, March, 1886.

BARTHOLOMEW, Robert, Major, Bengal Cavalry, Punjab Commission.—Arrived in India, 2nd April, 1862; from 1st Aug., 1866, served in the Punjab commission as assistant commissioner and officiating deputy commissioner; judicial

assistant, 2nd grade, Aug., 1883; district judge, 1st grade, Nov., 1884, Delhi, officiating as divisional judge; deputy commissioner, July, 1886.

BARTLETT, HUBERT FREDERICK, Bengal C.S. (North-Western Provinces).—Educated at Marlborough College; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 25th Oct., 1871, and served in the Central Provinces as assistant commissioner and officiating deputy commissioner; transferred to the N.W. Provinces and Oudh, Jan., 1880, and served as assistant magistrate and collector, joint magistrate, and officiating magistrate and collector; assistant commissioner, 1st grade, June, 1885; joint magistrate, 1st grade, Aug., 1885.

BARTON, EBENEZER JOHNSTONE, M.A., Bengal C.S.—Educated at Edinburgh University; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 10th Nov., 1862; from Sept., 1863, served in the revenue and judicial department, Bengal, and was appointed magistrate and collector, 2nd grade, March, 1882; also served as officiating superintendent of stamps and stationery, Sept., 1871, and was on special famine duty, Bhagulpore division, Dec., 1873.

BATESON, ROBERT SANDER, Brigade-Surgeon, Medical Department, Punjab.—Joined the Indian medical department in 1856; arrived in India, and was attached to military department as assistant surgeon, 7th Aug., 1856; placed in medical charge of the civil station and in executive charge of jail at Umballa, Nov., 1871; civil surgeon, 2nd class, Oct., 1877; brigade-surgeon, Oct., 1882; retired Sept., 1886.

BATTY, HERBERT, M.A. (Barrister-at-Law), Bombay, C.S.—Educated at Christ's College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 31st Oct., 1870, and served in Bombay as assistant collector and magistrate, professor of logic and moral philosophy in the Deccan College, Poona (1872-75), assistant judge and sessions judge (1st grade, Feb., 1885), and acting judge and sessions judge; under secretary to government of Bombay, political, judicial, and educational departments, and secretary to the council for making laws and regulations, Nov., 1885.

BAYLAY, CHARLES ALLEN, Lieut.-Colonel, B.S.C., Political Department, Government of India.—Lieutenant, Bengal Artillery, Dec., 1857; assistant commissioner, Berar, Jan., 1866, and subsequently in Loodianah; political assistant, Rajputana, 1868-70; assistant general superintendent for suppression of Thagi and Dakaiti, Dec., 1870; political agent, Haraoti and Tonk, 1876; additional political agent, 1st class, Kotah, Dec., 1879; acted as resident, western states of Rajputana in 1884.

BAYLEY, CHARLES STUART (Barrister-at-Law), Bengal C.S.—Educated at Harrow and Heidelberg; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 31st Dec., 1877; assistant magistrate and collector in Bengal, January, 1878; officiating assistant secretary to chief commissioner of Assam, July, 1880; officiating under secretary, government of Bengal, general and revenue departments, March, 1881, and subsequently in the financial department, Oct., 1882; member of the executive committee, Calcutta International Exhibition of 1883-84, Aug., 1883; officiating under secretary, government of India, revenue and agricultural departments, Feb., 1884; officiating registrar, high court, March, 1884; under secretary, government of India, revenue and agricultural departments, April, 1885; assistant commissioner, Ajmere, Sept. 1886.

BAYLEY, LYTTELTON HOLYOAKE (Barrister-at-Law), Judicial Department, Bombay.—Advocate-general, Bombay, 17th March, 1866; judge of the high court, Bombay, June, 1869; acting chief justice, May-Dec., 1883.

BAYLEY, SIR STEUART COLVIN, K.C.S.I., C.I.E., Bengal C.S.—Appointed from Haileybury; arrived in India 4th March, 1856; assistant magistrate and collector, 24 Pergunnahs, Nov. 1856; junior secretary to government of Bengal, Feb., 1863; officiated as secretary to the government of Bengal in 1865, 1867, and 1871; magistrate and collector, 1st grade, Monghyr, Feb., 1867; officiating civil and sessions judge, Shahabad, May, 1867; commissioner, Dacca division, July, 1873, and subsequently of the Patna division, Sept., 1873; secretary, government of Bengal, May, 1877; additional secretary, government of India, financial department, Aug., 1877; personal assistant to H.E. the Viceroy, for famine affairs, Sept., 1877; additional secretary, government of India, public works department, famine branch, in addition to his own duties, Dec., 1877; secretary, government of India, home department, June, 1878; officiating chief commissioner, Assam, June, 1878, also officiating lieutenant-governor of Bengal, July-Nov., 1879; chief commissioner of Assam, June, 1880; resident, 1st class, Hyderabad, March, 1881; governor-general's council, 9th May, 1882; lieutenant-governor of Bengal, April, 1887.

BAYNE, CHARLES GERWIEN, Bengal C.S. (Burma).—Educated at Uppingham, and University College, Oxford; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 27th Dec., 1880, and served in British Burma as assistant commissioner, and officiating assistant secretary to chief commissioner; junior secretary to chief commissioner, April, 1886.

BEACHCROFT, FRANCIS PORTEN, B.A. (Barrister-at-Law), Bengal C.S. (Punjab).—Educated at Rugby, and Exeter College, Oxford; appointed to the Bengal civil service after open competitive examination of 1863; arrived in India, 12th Nov., 1864, and served in the Punjab as assistant commissioner and officiating deputy commissioner; judicial assistant commissioner, 1st grade, Sept., 1881; deputy commissioner, 3rd class, Dec., 1883; divisional judge, 3rd grade, Nov., 1884.

BEADON, CECIL, Lieutenant-Colonel, Madras Cavalry, Punjab Administration.—Arrived in India, 24th March, 1858; from May, 1862, served in the Punjab commission as assistant commissioner, cantonment magistrate, and judicial assistant; deputy commissioner, March, 1877; on special duty in connection with viceregal durbar, Nov., 1880; officiating commissioner and superintendent, Mooltan, June, 1883, and subsequently in the Lahore division; deputy commissioner, 1st grade, Feb., 1885, Simla.

BEADON, HENRY SNEYD, B.A., Bengal C.S.—Educated at Sherborne, and St. John's College, Cambridge; appointed to the Bengal civil service after open competition of 1862; arrived, 14th November, 1863; assistant magistrate and

collector, June, 1864; assistant commissioner of Darjeeling, also sub-registrar of assurances, June, 1866; officiating private secretary, lieutenant-governor of Bengal, March, 1871, to April, 1872; under secretary, government of Bengal, Aug., 1871; officiating secretary, board of revenue, Feb., 1873; officiating senior superintendent of survey, 1875-77; 1st inspector, registration offices, July, 1876; inspector-general of registration, Bengal, Jan., 1878; magistrate and collector, 2nd grade, Nov., 1884.

BEAMAN, FRANK CLEMENT OFFLEY, Bombay C.S.—Educated at Bedford Grammar School, and Queen's College, Oxford; appointed to the Bombay civil service after open competitive examination of 1877; arrived in India, 22nd Dec., 1879, and served as assistant collector and magistrate, and acting assistant superintendent of police; acting assistant to the political agent, Káthiáwár, March, 1882, to Jan., 1883, and again 1885-86; acting junior collector and magistrate and political agent, March-April, 1883; from April, 1883, served in the judicial department, and was appointed acting judicial assistant to political agent, Káthiáwár, May, 1884, and 3rd grade assistant judge, May, 1885; special settlement officer, Baroda, May, 1886.

BEAMES, JOHN, Bengal C.S.—Appointed from Haileybury College; arrived in India, 16th March, 1858; from March, 1859, served in the Punjab as assistant commissioner, and from Dec., 1861, in Bengal, as assistant magistrate and collector, and joint magistrate and deputy collector; magistrate and collector, 1st grade, Nov., 1873; officiated as commissioner, Orissa division, Aug., 1873, and subsequently as commissioner of the Chittagong, Rajshahye, and Cooch Behar and Dacca divisions; commissioner, Burdwan division, Nov., 1881; author of 'Outlines of Indian Philology,' 1867, 'Comparative Grammar of the Modern Aryan Languages of India,' 1872-1879; edited Sir H. M. Elliot's 'Races of the N.W. Provinces of India," 1869.

BEARD, H. G., Store Department, India Office.—Educated at the City of London School; writer, India store depôt, 1st Feb., 1866; clerk, 2nd class, Aug., 1878.

BEATSON, JOHN FULLARTON, Surgeon-General, M.D., C.I.E., late Bengal Medical Service.—B.A. and M.D., University of Glasgow; licentiate of the Royal College of Surgeons of Edinburgh; assistant surgeon, Bengal, 16th June, 1843; served with the army of the Sutlej, 1845-46, taking part in the defence of Ferozepore, and battle of Ferozeshah (medal and clasp); served in the Punjab Campaign, and was present at various actions (medal); surgeon, June, 1857; in charge of the Allahabad General Field Hospital during the period of the Mutiny; surgeon-major, June, 1863; garrison surgeon, Allahabad, 1865-68; medical storekeeper, Umballa, 1868-69; deputy inspector-general Meerut, May, 1869; surgeon-general, Nov., 1875; Companion of the Order of the Indian Empire, Jan., 1878; retired, March, 1880.

BEATTY, JOSEPH, Colonel, R.E., Public Works Department, Madras.—First commission as lieutenant, Dec., 1852; arrived in India, 6th Jan., 1855; served in the Madras public works department from March, 1855, as assistant engineer, and executive engineer; supervisor of the canals, Godaveri, May, 1874; superintending engineer, 3rd grade, Aug., 1877; promoted to 1st grade, Oct., 1878.

BEATTY, THOMAS BERKELEY, Surgeon-General, M.D.—Educated at Trinity College, Dublin (A.B. and M.B.); joined the Bombay medical service, May, 1851; arrived in India, 27th June, 1851; civil surgeon, Karachi, July, 1853; superintendent of vaccination, April, 1856; acting civil surgeon, Poona, 22nd May, 1866, and again in 1872; superintendent, Matheran, Dec., 1867; deputy-surgeon general, Poona, Oct., 1876; principal medical officer, Malta Expeditionary Force, May to Sept., 1878; surgeon-general with the Government of Bombay, April, 1880; retired, March, 1885; is the author of various contributions on medical subjects in the Transactions of the Medical and Physical Society, Bombay.

BEAUMONT, THOMAS, Deputy Surgeon-General, M.D., F.R.C.S.I., Madras Medical Department.—Arrived in India, 13th Sept., 1857; served under the military department till Feb., 1864, when he was appointed residency surgeon, Indore; residency surgeon, Hyderabad, June, 1881; also superintendent of vaccination and superintendent of medical school; retired, Oct., 1885.

BEAUMONT, WILLIAM, Revenue Survey Department, Madras.—Served in the Madras revenue survey department from 27th May, 1858, as assistant superintendent, and deputy superintendent; reorganisation committee, Madras, March, 1871; promoted to 1st class deputy superintendent, June, 1877; board of examiners, Nov., 1882.

BECHER, ALFRED READ, Public Works Department, Bengal.—Joined the P.W. Department, July, 1868; arrived in India, 14th Oct., 1868; served in the Punjab as assistant engineer on the Sirhind canal; from April, 1873, served in the accounts branch, Punjab, as assistant controller, and deputy controller; transferred to Bombay, Nov., 1875; served subsequently in Hyderabad, Oudh, Rajputana, and Mysore; examiner of accounts, Calcutta, June, 1886; 3rd class examiner, Sept. 1886.

BECKETT, HENRY BARRON, Punjab Administration.—Served from 10th May, 1860, in the Punjab as assistant commissioner, officiating inspector of schools, officiating deputy commissioner, and judicial assistant; deputy commissioner, 3rd grade, Peshawur, Aug., 1884; from Dec., 1884, officiated as divisional judge, and was appointed district judge 1st grade, Oct., 1885, and deputy commissioner, 2nd grade, Aug., 1886.

BEGBIE, ALFRED GLYNN, Major, R.E., Public Works Department, Government of India.—1st commission, July, 1861; arrived in India, Nov., 1870; joined the public works department, Feb., 1871, as assistant engineer in the railway department, Central India; executive engineer, Oct., 1871; Agra-Gwalior railway survey, Nov., 1872; officiating deputy controller of accounts, Bengal, Aug., 1874; officiated as examiner, guaranteed railway accounts, at Calcutta and Bombay, 1874-75; controller of accounts, Mysore, Aug., 1875; examiner guaranteed railway accounts, Calcutta, 1878; Punjab Northern railway accounts, 1880; deputy accountant-general, and *ex officio* under secretary to Government of India, Jan., 1886; officiating accountant general, public works department, and deputy secretary, government of India, April, 1886, to March, 1887; examiner, 1st class, May, 1886.

BEHARY LAL GUPTA (Barrister-at-Law),

Bengal C.S.—Educated at Cooolola Branch School, Calcutta, Calcutta University, and University College, London; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 29th Sept., 1871; assistant magistrate and collector, Nov., 1871; on famine relief duty, Sept., 1874; presidency magistrate, Calcutta, and coroner of Calcutta, June, 1881.

BEIGHTON, THOMAS DURANT, Bengal C.S. —Educated at King Edward's School, Birmingham; appointed to the Bengal civil service after open competitive examination of 1865; arrived 4th Dec., 1867; served in Bengal in the revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, officiating small cause court judge, officiating district and sessions judge, and officiating magistrate and collector; on special duty in connection with boundary disputes on the Bhutan frontier, Jan., 1878; joint magistrate and deputy collector, 1st grade, Nov., 1879; district and sessions judge, 2nd grade, May, 1885.

BELCHAMBERS, J. H., Judicial Department, Bengal.—Deputy registrar, appellate jurisdiction, high court of judicature, Calcutta, from 14th March, 1863.

BELCHAMBERS, R., Judicial Department, Bengal.— Registrar of the high court, Calcutta, from 1862; is also keeper of records, taxing officer, accountant-general, and sealer.

BELL, HORACE, Public Works Department, Bengal.—Appointed probationary assistant engineer, 7th July, 1862; served in the Central Provinces and Central India, and was promoted to executive engineer, 1st grade, March, 1871; subsequently served on the Punjab northern state railway, and on the Rajputana state railway, as superintendent of way and works, and as acting manager, also as officiating engineer-in-chief on the Sindia and Neemuch state railways; superintending engineer, 3rd grade, Jan., 1880; transferred to Bengal, Nov., 1881; engineer-in-chief, Dacca and Mymensingh railway surveys, Dec., 1881; while on furlough superintended assistant engineers on practical course in England; superintending engineer, 2nd class, Jan., 1883; on special duty, Aug., 1883, on committee for considering reorganisation scheme for public works department; manager and engineer-in-chief Tirhoot state railway, Feb., 1884; held charge Nalhati railway, July–Sept., 1884; superintending engineer, 1st class, March, 1886.

BELL, JAMES GIBERNE, Colonel, M.S.C., Berar Commission.—First commission, infantry, Dec. 1851; from 17th Nov., 1855, served in the Hyderabad assigned districts as assistant commissioner, officiating assistant resident, deputy commissioner, and officiating commissioner of West Berar; judicial commissioner, and civil appellate and sessions judge, Amraoti, April, 1877; has acted on several occasions as commissioner of the Hyderabad assigned districts.

BELL, MATTHEW DENNY, Madras C.S.— Educated at Bedford Grammar School, and Christ Church, Oxford; appointed to the Madras civil service after open competitive examination of 1879; arrived in India, 25th Nov., 1881, and served as assistant collector and magistrate.

BELLETT, G., M.A., Educational Service, Bengal.—Appointed to the Bengal educational service, 9th Oct., 1860; served successively as 2nd master, head master, and professor, Dacca College; inspector of schools, Nov., 1868; professor, Presidency College, Dec., 1873; principal, Berhampore College, May, 1875; 2nd class, educational service, March, 1876; subsequently served as officiating principal, Patna College, inspector of schools, officiating principal, Presidency College, and officiating director of public instruction (Jan., 1883).

BELLEW, HENRY WALTER, C.S.I., Deputy Surgeon-General, late Medical Department, Punjab.—Joined the Indian medical department, 1855; arrived in India, 24th March, 1856; served under the military department up to Jan., 1868, and subsequently as civil surgeon in the Punjab; on duty with Ameer of Kabul, March, 1869; deputed to Kashmir, April to Nov., 1869; served with the Seistan and Yarkand missions in 1871 and 1873; residency surgeon, Nepaul, Feb., 1876; on special duty under the government of India, in the foreign department, April, 1876; rank of surgeon-major, July, 1876; sanitary commissioner, Punjab, Nov., 1877; served under foreign department of government of India in connection with Kabul mission and Kurram field force, 1878 and 1879; deputy surgeon-general, Nov., 1881; retired, May 1886; has published a dictionary and grammar of the Pashtu language, a report on the Eusafzais, and a political report on Seistan, also 'Journal of the Kandahar Mission,' 'Indus to Tigris,' 'Kashmir and Kashgar,' 'Afghanistan and the Afghans,' 'The Races of Afghanistan,' 'History of Cholera in India from 1862 to 1881,' and a vaccination manual.

BENETT, WILLIAM CHARLES, Bengal C.S. (North-Western Provinces).—Educated at Marlborough College, and Christ Church, Oxford; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 4th Dec., 1867, and served in Oudh as assistant commissioner, 3rd class, and assistant settlement officer, and was appointed to take up land for railway purposes in Fyzabad, Feb., 1870; manager of encumbered estates, Gonda, March, 1872, to Feb., 1875; officiated as city magistrate, Lucknow, in 1878 and 1879; officiating secretary to government, Oudh revenue department, Sept.-Nov., 1879; assistant commissioner, 1st grade, Jan., 1882; director of agriculture and commerce, N.W. Provinces and Oudh, April, 1882; secretary, board of revenue, May, 1886; official secretary to government, Oudh revenue, and judicial departments, June, 1886; author of 'History of the Chief Clans of the Rae Bareli District,' the Gonda Settlement Report, and contributions to the Oudh Gazetteer.

BENGER, ALFRED, Auditor's Department, India Office.—Temporary clerk, 20th Nov., 1866; junior examiner, June, 1867; senior examiner, July, 1877.

BENNETT, J., Surgeon-Major, Medical Department, Punjab.—Joined the Indian medical department, 1865; arrived in India, 26th Sept., 1865; services placed at disposal of civil department, Sept., 1870; civil surgeon, Murree, Dec., 1872; superintendent of vaccination, Punjab, July, 1877; superintendent-general of vaccination, Punjab, March, 1880; deputy sanitary commissioner, Eastern Circle, Dec., 1881, to April, 1884; civil surgeon, Mooltan, Jan., 1883; also superintendent of central jail, Dec., 1883; civil surgeon, Rawalpindi, April, 1884; civil surgeon, 1st class, Sept., 1884; medical adviser to his Highness the Maharaja of Patiala, Aug., 1885.

BENSLEY, EDWIN CLEMENT, Surgeon-Major, late Bengal Medical Service.—First commission,

1859; served from 22nd July, 1863, as civil assistant surgeon at Midnapore and Rajshahye; civil surgeon, Rajshahye, Oct., 1875; rank of surgeon-major, Feb., 1871; retired, Nov., 1885.

BENSON, RALPH SILLERY, M.A., LL.B., Barrister-at-law (Middle Temple), Madras C.S.—Educated at Rathmines School, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1871; arrived in India, 29th Oct., 1873, and served as assistant collector and magistrate (Salem), acting head assistant collector and magistrate of Cuddapah during the famine of 1876–78, acting assistant commissioner and acting commissioner (Nilgiris), 1878 to 1881, and acting collector and magistrate; was specially appointed as officer for the settlement of lands in the Nilgiri districts; head assistant to the collector and magistrate, North Arcot, June, 1882; on special duty as secretary to the local self-government committee, Oct., 1882; forest settlement officer, May, 1883, and secretary to the committee for drafting new municipal and local board bills; acting under-secretary to government in the chief secretary's department, Jan., 1885; acting registrar, high court, July, 1885; author of the 'Settlement Registers and Descriptive Memoirs of the Nilgiri Districts,' and of the 'Report on the Settlement of the Nilgiri District,' 1885.

BENSON, THOMAS, B.A., Bengal C.S. (North-Western Provinces).—Educated at Tavistock Grammar School, Marlborough College, and St. John's College, Cambridge.—Appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 14th Nov., 1868, and served in the N.W. Provinces as assistant magistrate and collector, assistant settlement officer, manager of the Awa estate under the court of wards, officiating district and session judge, and officiating magistrate and collector; assistant commissioner, 1st grade, Oudh, Oct., 1883; joint magistrate, 1st grade, Nov., 1883.

BENTHALL, ERNEST, Store Department, India Office.—Temporary clerk, India Office, 19th Dec., 1865; junior clerk, Nov., 1866; senior clerk, Dec., 1877.

BENTON, ALEXANDER HAY, M.A., Bengal C.S. (Punjab).—Educated at the University and King's College, Aberdeen; appointed to the Bengal civil service after open competition of 1861; arrived in India, 20th Feb., 1864, and served in the N.W. Provinces and Punjab as assistant magistrate and collector, and assistant commissioner; judicial assistant, 1st grade, Dec., 1877; deputy commissioner, 2nd class, Aug., 1883; divisional judge, 2nd grade, Peshawur, Oct., 1885.

BERESFORD, LORD W. L. DE LA P., Major, V.C., C.I.E., 9th Lancers.—Military secretary on the personal staff of the viceroy and governor-general (Rt. Hon. Earl of Dufferin, G.C.B., G.C.M.G., K.P.), 13th Dec., 1884.

BERKELEY, JAMES CAVAN, Colonel, M.S.C., Political Department, Government of India.—First commission, Madras infantry, Oct., 1857; served in civil employ from June, 1862, as assistant to the governor-general's agent in Central India; also served as boundary settlement officer, deputy opium agent in Malwa, assistant general superintendent for Thagi and Dakaiti, and sessions judge and registrar for Mhow; political agent, Haraoti and Tonk, 1873; political agent, Bhagalcund, Jan., 1879, to Nov., 1882; political agent, Jacobabad, 1882; officiating resident, Gwalior, March, 1883; on special duty, Kashmir, April-Aug., 1884; political agent, Bundelcund, 1884; officiating resident, Nipal, 1885; resident, 2nd class, and governor-general's agent at Baroda, April, 1886.

BERNARD, SIR CHARLES EDWARD, K.C.S.I., Bengal C.S., (Burma).—Appointed to the Bengal civil service from Haileybury College; arrived in India, 12th Feb., 1858, and served in the Punjab as assistant commissioner, and was appointed under-secretary to government of India, financial department, Aug., 1861; from Oct., 1862, served in the Central Provinces as judge of the small cause court, Nagpur, settlement officer, secretary to the chief commissioner (July, 1864), commissioner of Nagpur division (Feb., 1869), and acting judicial commissioner; from May, 1871, to Jan., 1875, served in Bengal as member of the lieutenant-governor's council, and acting secretary to the government, first in the judicial department, then in the revenue department, and lastly in the scarcity and relief department; from Nov., 1876, served as commissioner of Nagpur division; secretary to Sir Richard Temple, Bart., K.C.S.I., deputed on a special mission to the Bombay and Madras Presidencies, Jan., 1877; judicial commissioner, Central Provinces, Aug., 1877; additional secretary to the government of India in the department of revenue, agriculture, and commerce, Aug., 1877, and in the financial department, Dec., 1877; served as secretary to the government of India in the home department, May, 1878, to July, 1880; Secretary to government of India in revenue and agricultural department, July, 1881; from July, 1880, acted as chief commissioner of British Burma, and was confirmed in this appointment April, 1882; resident at Mysore, and chief commissioner of Coorg, March, 1887.

BERNARD, JAMES HENRY, Bengal C.S.—Educated at Clifton College, and Balliol College, Oxford; appointed to the Bengal civil service after open competition of 1882; arrived in India 30th Dec., 1884; assistant magistrate and collector, Midnapore, Jan., 1885; personal assistant to the chief commissioner, British Burma, May, 1886.

BERRY, FREDERICK CHARLES, B.A., C.I.E., Bengal C.S.—Educated at Ushaw College, and University of London; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 23rd Oct., 1873; from Nov., 1873, served in the Central Provinces as assistant commissioner; also held acting appointments at various times as district superintendent of police, small cause court judge and cantonment magistrate, and deputy commissioner; acting superintendent of central jail and meteorological observatory, Nagpur, Jan., 1882; assistant secretary to chief commissioner, Feb., 1882; on special duty, and appointed superintendent of affairs in Kalahandi State, March, 1882; political agent, Bhowani Patna, April, 1882; C.I.E., March, 1883.

BEST, JAMES WILLIAM, B.A. (Barrister-at-Law), Madras C.S.—Educated at Wimborne Grammar School, and St. John's College, Cambridge; appointed to the Madras civil service after open competitive examination of 1861; served in Madras as assistant collector and magistrate, and sub-collector and joint magistrate in various districts; from Jan., 1875, served in the judicial department, and was appointed district and sessions judge, South Canara, Sept., 1877.

BETTINGTON, ALBEMARLE, late Bombay

C.S.—Entered the Bombay civil service from Haileybury, 1830; served in the usual grades in the revenue and judicial departments, and was appointed deputy collector of continental customs and excise, 1843; collector and magistrate, Ahmedabad, 1849; inspector-general of prisons and commissioner of police, Bombay, 1855; retired 1861. Has published a work on 'The Destruction of Life by Snakes and Hydrophobia.'

BEVERIDGE, HENRY, Bengal C.S.—Educated at Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1857; arrived in India, 20th Jan., 1858; served in the Bengal revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, officiating deputy commissioner, Cooch Behar, and magistrate and collector (2nd grade, April, 1874); on special duty in Munipore under the government of India, foreign department, Nov., 1863; from Oct., 1874, served in the judicial department as officiating district and sessions judge, and was appointed district and sessions judge, 1st grade, July, 1879; member of the central examination committee, April, 1886.

BEVERLEY, HENRY, M.A., Bengal C.S.—Educated at Sedburgh School, Yorkshire, and St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived 31st Oct., 1861; from May, 1862, served in the revenue and judicial department as assistant magistrate and collector, deputy commissioner, and joint magistrate and deputy collector; officiating under secretary, government of Bengal, July, 1865, and Aug., 1867; registrar-general of assurances, March, 1867; officiating junior secretary, board of revenue, Dec., 1870; inspector-general of registration, Dec., 1870; took the first census of Bengal in 1872, on which he published a report; took a census of Calcutta, 1876, on which he published a report; officiating judge of Nuddea, April, 1875; officiating inspector-general of jails, Lower Provinces, Aug., 1876; district and sessions judge, 2nd grade, and additional judge, 24-Pergunnahs and Hooghly, Dec., 1877; member of the prison conference, 1877; member of the census committee, 1878; officiating commissioner of police, Calcutta, and chairman of the corporation, March, 1880; special census officer of Calcutta and suburbs, Dec., 1880, and published a report on the census, 1881; officiating superintendent and remembrancer of legal affairs, Nov., 1883; member, Bengal legislative council, Jan., 1884; member of sanitary commission, Calcutta, Sept., 1884; judge, high court, Calcutta, Jan., 1885; published 'Registration Manual and Land Registration Act.'

BHAGWAN CHUNDER CHAKARBUTTI.—From 9th October, 1861, served in the subordinate judicial service, Bengal, and was appointed subordinate judge, 1st grade, May, 1884.

BIDDULPH, JOHN, LIEUT.-COLONEL, B.S.C., Political Department, Government of India.—Cornet, Bengal cavalry, Jan. 1858; arrived in India, 4th March, 1858; served with various cavalry regiments, and received the mutiny medal; aide-de-camp to the Viceroy, May, 1872, to Feb. 1877; on special duty as member of mission to Yarkand, &c., 1873–74; employed on a secret mission to the countries beyond Gilgit, 1876 (brevet of Major); on special duty in Gilgit, Sept., 1877; acting agent to governor-general, Beloochistan, May–Nov., 1882; political agent, Bhopawur, Dec., 1882; acted as resident and boundary settlement officer in Meywar, 1885; political agent in Haraoti and Tonk, April, 1886.

BIDDULPH, THOMAS HENRY STILLINGFLEET, Financial Department, Government of India.—From July, 1869, to March, 1871, served as accountant, public works accounts, in Central India and Punjab, and as examiner of railway accounts; probationer in financial department, March, 1871; assistant to the accountant-general N.W. Provinces, Feb., 1874; on special duty at Durbangah in Bengal, June, 1874, to May, 1875; from Jan., 1879, served as assistant accountant-general in the N.W. Provinces, and also in the Punjab, Nov., 1881, to April, 1882, and as deputy accountant-general in Madras, April–Oct., 1882; officiated for various periods as deputy accountant-general, N.W. Provinces, and Oudh; controller, Hyderabad, Dec., 1884.

BIDEN, W. M., Store Department, India Office.—Educated at St. Mark's College, Chelsea, and King's College, London; provisional assistant, art library, South Kensington Museum, 1870; clerk, 2nd class, India Store Depôt, 1st July, 1875; supervisor, 2nd grade, June, 1886; B.A., London University, 1880.

BIDIE, GEORGE, Deputy Surgeon-General, A.M., M.B., F.L.S., F.R.C.S.E., F.R.G.S., C.I.E., Madras Medical Department.—University of Aberdeen; joined the medical service as assistant surgeon, 20th Feb., 1856; arrived in India, 25th Sept., 1856, and served under the military department till June, 1859; was subsequently employed as civil surgeon of Guntoor, 1859–61, medical officer of the Mysore farm commissariat establishments, and medicinal garden, Hoonsoor, 1861–64, professor of botany and materia medica in the Medical College, acting principal medical storekeeper, and superintendent of the lunatic asylum, Madras, and served in Mysore and Coorg, Nov., 1867, to Feb., 1868, on special duty in the coffee districts; secretary to the surgeon-general, Indian medical department (military), March, 1870; superintendent of the government central museum, Aug., 1872, to Dec., 1884, and again Jan., 1885; on special duty at Ootacamund in connection with cinchona commission, Oct., 1873; fellow of Madras university, April, 1879; secretary to the surgeon-general, H.M.'s forces, left wing, April, 1880, to Nov., 1884; brigade surgeon, Feb., 1883; board of examiners, May, 1883; served in public department, Nov.–Dec., 1883, in connection with Calcutta International Exhibition, and special committee for promotion of art and manufacture; deputy surgeon-general, H.M.'s forces, British Burma division, Dec., 1884–Jan., 1885; sanitary commissioner, Madras, April, 1885; member of committee in connection with the scheme of technical education, Sept. 1885; acting surgeon-general with the government of Madras from April, 1886.

BIGGS, C., Accounts Department, India Office.—Clerk, 2nd class, 3rd April, 1882.

BIGGS, T. HESKETH, Financial Department, Government of India.—Joined the financial department, 26th Sept., 1868, and served as assistant to accountant-general in Bombay, the Central Provinces, and Madras; assistant to comptroller-general, Dec., 1873; on special duty in Madras in connection with the inquiry into certain frauds in the stamp department, Dec., 1873, to Feb., 1874; served subsequently in the Punjab, the Central Provinces, Bengal, Bombay, and Assam, as assistant to accountant-general, officiating for various periods as deputy ac-

countant-general; appointed comptroller, Assam, Aug., 1880; assistant accountant-general, Bombay, Jan., 1883; officiating comptroller of Indian treasuries, Oct.–Nov., 1883; deputy accountant-general, Punjab, in 3rd class of the financial department, 1885; comptroller, Burma, 1887.

BIGNELL, W. K. D'O., Telegraph Department, Government of India.—Appointed to the Indian telegraph department, Feb., 1857; assistant superintendent, 1st grade, Jan., 1866; superintendent, Nagpur, Jan., 1868; served in the Punjab from 1873; 1st grade superintendent, Aug., 1881; officiating director, construction branch, director-general's office, Nov., 1883, to Feb., 1884; officiating director, Nov., 1886, to Feb., 1887.

BIGNOLD, THOMAS FRANK, B.A., late Bengal C.S.—Appointed to the Bengal civil service, 1859; arrived in India, 12th May, 1859; assistant magistrate and collector June, 1860; officiating superintendent of stamps and stationery, May, 1866; officiating superintendent of abkaree and collector of stamps, Calcutta, Sept., 1871; officiating inspector-general of registration, Oct., 1873, to Feb., 1875; also officiating inspector-general of jails, Dec., 1873; magistrate and collector, 3rd grade, Balasore, April, 1874; officiating deputy collector of customs, Calcutta, Jan., 1877; subsequently served in the judicial department, and was appointed district and sessions judge, 1st grade, Nov., 1879; retired, April, 1886.

BIRCH, EDWARD ALFRED, Surgeon-Major, M.D., F.R.C.S., Bengal Medical Service.—Joined the service, 1866; Behar famine, March, 1874; civil surgeon at Hazaribagh, May, 1874, and subsequently at Darjeeling and Nuddea; from Nov., 1881, officiated as surgeon superintendent, Presidency General Hospital, and also held charge of the office of sanitary commissioner, Bengal, June-July, 1882, and acted as professor of midwifery at the Medical College, and obstetric physician, Eden Hospital, May, 1883; surgeon superintendent, Presidency Hospital, sub-pro tem., Dec., 1883; confirmed in this appointment, Jan., 1885.

BIRCH, ERNEST G., late Bengal C.S.—Educated at Eton and Haileybury; appointed to the Bengal civil service, 1849; served in the revenue and survey departments, Bengal, and was appointed superintendent of survey, northern division, 1854; joint magistrate and deputy collector, Baraset, 1858; magistrate and collector, Burdwan, 1860; civil and sessions judge, Moorshedabad, 1864, and subsequently of Shahabad; additional judge of Chittagong, 1870; district and sessions judge of Burdwan, 1872; judge of the high court, Calcutta, 1873; retired 1879.

BIRCH, FREDERICK MACDONALD, Colonel B.S.C., Punjab Commission.—Arrived in India 15th May, 1854; from Jan., 1860, served in the Punjab as assistant commissioner, small cause court judge, and deputy commissioner, and was placed on special duty in Cashmere, July, 1864, and again, Dec., 1878, and with the financial commissioner's office, May, 1866; officiating commissioner and superintendent, Delhi, Oct., 1879, to Oct., 1880, and subsequently in the Mooltan and Hissar divisions; promoted to deputy commissioner, 1st class, Nov., 1880.

BIRCH, WILLIAM BRERETON, Lieutenant-Colonel, B.S.C.—Arrived in India as ensign, 30th Nov., 1858, and was posted to 32nd Native Infantry, Bengal; served with the China forces 1861-62 (medal); joined the Bengal police department, July, 1863, and served as superintendent in various districts; member of Calcutta examination committee for judicial and police officers, March, 1867; vice-chairman, Burdwan municipality, March, 1867; officiating deputy commissioner of police, Calcutta, and a visitor of the Presidency jail and lunatic asylums, Feb., 1869; commanded Sylhet frontier police battalion, on Looshai expedition, Sept., 1871, to March, 1872; and assistant superintendent, Andamans, April, 1873; 1st assistant superintendent, 1885; author of a report on sugar manufacture in the N.W. Provinces and Bengal (1881), a report on jail manufactures in India (1881), and of the Andamans and Nicobar Manual, 1886.

BIRD, CHARLES AUGUSTUS, Madras C.S.—Educated at University College, London; appointed to the Madras civil service after open competitive examination of 1863; served in the Madras revenue and judicial departments from June, 1866, and was appointed principal assistant collector, May, 1881, district and sessions judge, Cuddapah, Oct., 1884, and collector and magistrate in the same district, Feb., 1885; district and sessions judge, Kistna, Jan., 1886.

BIRD, CHARLES PAVIN (Barrister-at-Law), Bengal C.S. (Punjab).—Educated at Bromsgrove Grammar School; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 6th Jan., 1870, and served in the N.W. Provinces and Punjab as assistant magistrate and collector, assistant commissioner, judicial assistant, and officiating deputy commissioner; district judge, 2nd grade, Sept., 1886.

BIRD, HUBERT MOORE, Bengal C.S. (North-Western Provinces).—Educated at Portarlington School; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 4th Nov., 1872, and served in the N.W. Provinces in the grades of assistant and joint magistrate and assistant commissioner, and also acted as deputy commissioner and magistrate and collector; assistant commissioner, 2nd grade, April, 1884.

BIRDWOOD, SIR GEORGE C. M., Kt., K.C.I.E., C.S.I., M.D., Statistics and Commerce Department, India Office.—Educated at the Plymouth Grammar School, and University of Edinburgh (M.D. and M.R.C.S., 1854); Bombay Medical Service 1854; between 1855 and 1857 served under the military department, and also held temporary charge of the civil station of Sholapore, including the jail; during this period served in the Persian War of 1856-57 (medal and clasp); from April, 1857 to 1868, held successively the professorships of anatomy and physiology, botany, and materia medica in the Grant Medical College, Bombay; curator of the Government Central Museum, Bombay, 1857, and with the assistance of Dr. Bhau Daji and the leading natives of Bombay founded the Victoria and Albert Museum and Victoria Gardens, Bombay; Sheriff of Bombay, 1864, and subsequently registrar of the University of Bombay; special commissioner for the government of Bombay at the Universal Exhibition at Paris, 1867; appointed to assist Dr. Forbes Watson in connection with the annual exhibitions at South Kensington commenced in 1871; special assistant in the statistics and commerce department, India Office, Jan.,

1878; is also visitor to the India Museum; C.S.I., 1877; Kt., 1881; LL.D., Cambridge, 1886; author of the following publications: a paper 'On the Genus Boswellia (Frankincense Trees),' Linn. Trans. of 1869; 'Handbook to the British Indian Section of the Paris Universal Exhibition of 1878;' an official 'Report on the Miscellaneous Old Records of the India Office,' published in 1879; a work on 'The Industrial Arts of India,' published in 1880 by the Science and Art Department; and of several other handbooks on Indian art published by the department in connection with Indian exhibitions held at York, Berlin, Copenhagen, Stockholm, and Amsterdam; was a royal commissioner for the Colonial and Indian Exhibition of 1886, and a member of the finance committee appointed to assist the Prince of Wales in connection with the exhibition; K.C.I.E., Feb., 1887.

BIRDWOOD, HERBERT MILLS, M.A., LL.M., Bombay C.S.—Educated at St. Peter's College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1858; arrived, 26th Jan., 1859, and served in the Bombay revenue and judicial department as assistant collector and magistrate, under secretary to government in the judicial department, and secretary to the legislative council, Bombay, acting assistant political agent, senior assistant judge and session judge, and registrar of the high court; judge and session judge, Surat, March, 1875; 1st grade judge, Dec. 1877; on special duty at Oodeypore, Sept., 1880; judicial commissioner in Scinde and judge of the Sadar court, Feb., 1881; on special duty in Bombay, March, 1881; judge of the high court, Bombay, Jan., 1885; edited vols. iv. and v. and (in collaboration with Mr. H. J. Parsons), vols. vi., vii., and viii. of 'West's Code of Acts and Regulations.'

BIRDWOOD, WILLIAM ILBERT, Major-General, R.E.—Joined the Madras Engineers 1825; appointed to the public works department June, 1830; served in the grades of assistant and civil engineer; district engineer, Tanjore, Jan., 1857; superintending engineer, south circle, March, 1859; deputy chief engineer, 1859; chief engineer and secretary to government of Madras, June, 1862; retired, Sept., 1863.

BIRKS, ARTHUR RAWSON, B.A., Bengal C.S. (Burma).—Educated at Highgate School, and Corpus Christi College, Cambridge; called to the bar at Lincoln's Inn; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 29th Oct., 1873, and served in Oudh as assistant commissioner; transferred to Burma, April, 1874; served in the grade of assistant commissioner, and acted as collector of customs, Bassein, March, 1878, and as judge of Moulmein, 1880–1882; on special duty in Rangoon, Aug., 1882; officiating director of public instruction, Aug., 1882; deputy commissioner, 4th grade, May, 1884.

BISHOP, EDWARD F., Accounts Department, India Office.—Junior clerk, India office, 15th March, 1866; senior clerk, June, 1882.

BISSET, WILLIAM SINCLAIR SMITH, Major, R.E., Public Works Department, Government of India.—Joined the public works department, Dec., 1866, as assistant engineer, Rohilcund; railway branch, Bengal, 1870; assistant consulting engineer, Bengal, July, 1870; also officiating manager, Calcutta and S. E. State Railway; superintendent Darjeeling railway survey, Oct., 1870; Holkar state railway, Nov., 1870; executive engineer, March, 1871; deputy consulting engineer for guaranteed railways, Calcutta, April, 1872; manager, Holkar State Railway, Dec., 1875; on special duty, Madras famine relief works, 1877; served in the Afghan war, 1878–80 (medal); manager, Rajputana and Scindia Railway, Sept., 1879; class 1, grade 2, state railway revenue establishment, June, 1881; agent, Bombay, Baroda, and Central India Railway Company, Jan., 1885.

BITTLESTON, SIR ADAM, Knt.—Educated at Merchant Taylors' School; called to the bar at the Inner Temple, 1841; was a puisne judge of the supreme court, Madras, 1858–62, and of the high court from its establishment in 1862 to 1870, when he retired.

BLACK, CHARLES E. D., Registry and Record Department, India Office.—Educated at Harrow; writer, India office, 20th Sept., 1869; geographical department clerk, July, 1873; detached in 1880 to be assistant private secretary, and subsequently, from May, 1884, principal private secretary to H.M.'s. secretary of state, home department (Rt. Hon. Sir William V. Harcourt); secretary to the royal commission on the blind, the deaf and dumb, &c., July, 1885; clerk for geographical records, India office, Sept., 1885; author of the 'Abstracts of the Reports of the Surveys, and of other Geographical Operations in India' from 1873 to 1878.

BLACK, SAMUEL, Major-General, C.S.I., Bengal S.C.—First commission as ensign, Bengal N.I., Dec., 1844; served in the Punjab campaign, 1848–49 (medal); from May, 1854, served in the public works department, Lower Provinces, embankment circle; staff officer, Punjab irregular force, Jan., 1857; medal for service in the mutiny; executive engineer, public works department, Punjab, Jan., 1860; military secretary to government, Punjab, March 1862–83.

BLANC, HENRI JULES, Surgeon-Major, M.D., F.R.C.P., M.R.C.S. (Lon.), Medical Department, Bombay.—Joined the Indian medical department, 10th Feb., 1859; arrived in India, 7th Aug., 1859, and served in the military department and also as acting civil surgeon in various stations, and as superintendent of vaccination; served in the China War, 1860–62; was a member of the Abyssinian mission, 1864, and was confined in chains during 21 months by the Emperor Theodore; subsequently joined the expeditionary force, and was present at the storming of Magdala (medal); superintendent of Yerrowda central jail, April, 1875; senior surgeon, Jamsetji Jijibhoy Hospital, Bombay, and professor of surgery and clinical surgery, Grant Medical College, May, 1876, to Aug., 1882; also acted as professor of anatomy, and curator of the museum, May–June, 1879; physician, European General Hospital from Aug., 1882.

BLANFORD, HENRY FRANCIS, Meteorological Department, Government of India.—Arrived in India, and was appointed assistant in the geological survey, 1st Oct., 1855; in charge of geological museum, Sept., 1856, to May, 1857; in charge of geological survey party, Madras, May, 1857 to 1860; was subsequently engaged in the Calcutta museum, and in surveying in the Sonthal country; resigned the service, Dec., 1861; appointed professor in the Presidency college, Calcutta, Dec., 1862; 2nd grade, educational department, Jan., 1866; meteorological reporter to

government of Bengal, April, 1867; meteorological reporter to the government of India for the purpose of organising the meteorological department, Jan., 1875; author of numerous reports and monographs, and contributions to scientific journals and societies, including reports on the geology of the Nilgiri Hills, and the cretaceous rocks of the Trichinopoly district ('Memoirs of Geological Survey'), on the Calcutta cyclone of 5th Oct., 1867 (in conjunction with Colonel Gastrell), on the winds of Northern India ('Philosophical Transactions of the Royal Society'), and official reports on the meteorology of India, 1875, 1876, 1878 to 1884; is also author of a monograph of the Belemnitidæ and Nautilidæ of the cretaceous rocks of Southern India, of 'The Rudiments of Physical Geography for the use of Indian Schools,' 'The Indian Meteorologist's Vade Mecum,' and a chart of the average rainfall of India; edited and contributed to the Indian Meteorological Memoirs (2 vols. and 2 parts).

BLATHWAYT, Charles George, Bombay C.S.—Educated at Marlborough College; appointed to the Bombay civil service after open competitive examination of 1863; arrived in India, 2nd Jan., 1865, and served as assistant collector and magistrate, and acting collector and magistrate; junior collector and magistrate, Kanara, Oct., 1882; senior collector, March, 1886.

BLENNERHASSETT, William, Bengal C.S. (North-Western Provinces).—Educated at Eton, and Wimborne Grammar School; appointed to the Bengal civil service after open competitive examination of 1864; arrived in India, 1st Nov., 1865; served in Oudh as assistant commissioner, and officiating deputy commissioner; from Feb., 1882, served in the judicial department, and was appointed district judge, 3rd grade, March, 1883.

BLISS, Henry William, B.A., Madras C.S.—Merton College, Oxford; appointed to the Madras civil service after open competitive examination of 1861; served in various districts of Madras as assistant collector and magistrate, acting small cause court judge, sub-collector, and joint magistrate, acting collector and magistrate, and acting district and sessions judge; on famine duty, July, 1877, to Feb., 1878; from Feb., 1878, served as commissioner of salt revenue, and of abkari revenue, and was appointed customs collector throughout the Madras Presidency under the Sea Customs Act of 1878, Aug., 1882; on duty to Bombay, Oct., 1879, and to Calcutta and N.W. Provinces and Oudh, Jan., 1880, to examine the working of the salt department; fellow of the Madras University, March, 1882; on duty to Orissa to report on the system of salt administration, Jan., 1884; on special duty at Madras in connection with the abkari committee, March, 1884; additional member of the board of revenue in addition to his duties as commissioner of salt revenue, Feb., 1886; member of the finance committee under the government of India, April, 1886.

BLISSETT, T., Telegraph Department, Government of India.—Appointed to the Indian telegraph department, 1st March, 1859; assistant superintendent, 1st grade, Jan., 1866; superintendent, Arracan division, Aug., 1869; personal assistant to director-general, 1873–75; served subsequently in the Dacca and Scinde divisions, and in the store department, and from 1882 in Bombay; 1st grade superintendent, Aug., 1883.

BLOOMFIELD, Alfred, Colonel, B.S.C., Central Provinces Commission.—First commission as ensign, March, 1856; served in the Central Provinces from July, 1864, as assistant commissioner; assistant secretary to the chief commissioner, March, 1867; deputy commissioner, July, 1870; inspector-general of registration, superintendent of stamps, and commissioner of excise, Oct., 1876; deputy commissioner, 2nd class, Aug., 1881; author of 'Notes on the Baigas of the Central Provinces,' 1885.

BLYTH, Ven., George Francis Popham, M.A., Ecclesiastical Department, Burma.—Archdeacon of Rangoon, Oct., 1879; retired, 1887.

BLYTH, William Dunbar, M.A., Bengal C.S.—Educated at Liverpool Collegiate Institution, and Queen's College, Cork; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 16th Nov., 1874; served in revenue and judicial department, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector, and was appointed officiating junior secretary, board of revenue, Aug., 1879; officiating deputy collector of customs, Calcutta, July, 1880; officiating under-secretary, government of Bengal, judicial, political, and appointments departments in 1881 and 1882; under-secretary, government of Bengal, financial department, April, 1882; member, central examination committee, April, 1886; officiating chief secretary, government of Bengal, April, 1886; officiating inspector-general of registration, July, 1886; 1st inspector of registration offices, Oct., 1886.

BODDAM, Welby Wrougiiton, Colonel, B.S.C., Police Department, Punjab.—First commission, 12th Dec., 1851; arrived in India, 2nd July, 1852; served with the military police 1857-61; district superintendent of Lahore police, Feb., 1861; deputy inspector-general March, 1878; promoted to 1st grade, May, 1881; officiating inspector-general, Punjab, March, 1883, and again, February, 1885.

BOILEAU, Henry, Major, B.S.C.—Served under the military department from May, 1865, to April, 1873, when he was appointed officiating assistant commissioner, Burma; on special duty to Mandalay, May, 1873; assistant commissioner, 4th grade, and superintendent of immigration, Sept., 1874; also sub-registrar of deeds, Rangoon, Aug., 1875; on special duty in connection with the Imperial assemblage, Delhi, Nov., 1876; private secretary and aide-de-camp to lieutenant-governor of Bengal, Jan., 1877; cantonment magistrate, Dinapore, and small cause court judge, July, 1878; assistant commissioner, 1st grade, Aug., 1885, continuing to be employed as cantonment magistrate; deputy commissioner, Singhboom, March, 1887.

BOLSTER, J. A., Accounts Department, India Office.—Clerk, 2nd class, India office, 22nd Feb., 1872.

BOLTON, Charles Walter, Bengal C.S.—Educated at University College School, London, Royal College, Mauritius, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 7th Oct., 1872; assistant magistrate and collector in Bengal, Oct., 1872; officiating political agent, Hill Tipperah, April, 1877; under secretary, government of Bengal, March, 1879; officiating under secretary, govern-

ment of India, home, revenue, and agricultural department, Feb., 1880; on deputation as under secretary in the judicial, political, and appointments departments, government of Bengal, Feb., 1883; officiating secretary, government of Bengal, revenue and general departments, in addition to his own duties, March, 1884; officiating magistrate and collector, April, 1884; officiating inspector-general of registration, Oct., 1884; senior marriage registrar, Calcutta, Nov., 1884; joint magistrate and deputy collector, 1st grade, May, 1885.

BONAVIA, EMANUEL, Brigade Surgeon, M.D., Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, 4th August, 1857; arrived in India, 1st Nov., 1857; served under the military department up to Dec., 1861, and was present at the capture of Lucknow, March, 1858, and in the Trans-Gogra campaign; assistant civil surgeon, Lucknow, Dec., 1861; on special duty, May, 1866; health officer, Lucknow, and superintendent of museum, observatory, and agri-horticultural society's garden, April, 1867; rank of surgeon, Aug., 1869; was engaged for some time in 1872 under the military department in analysing drinking water; principal of medical school at Balrámpur, in addition to other duties, Jan., 1873; officiating sanitary commissioner, Oudh, Sept. to Nov., 1874, and again Jan. to March, 1877, also officiating as inspector-general of prisons, Oudh; officiating civil surgeon and superintendent of jail, Fyzabad, Dec., 1877; civil surgeon, Etawah, Dec., 1881; has published works on date culture in India, and "The Villagers' Domestic Medicine," 1885.

BONUS, JOSEPH, Colonel, R.E., Public Works Department, Bombay. — First commission, Bombay Engineers, June, 1855; arrived in India, March, 1857; during the mutiny served at the siege and storming of Jhansi, the capture of Calpee and Gwalior, and various other operations and engagements (medal and clasp); joined the Bombay public works department as assistant engineer, June, 1859, and was employed on the Bombay harbour defences, Oct., 1860; from Sept., 1861, served as deputy consulting engineer for railways in Sind; officiating deputy consulting engineer and assistant secretary to government of N.W. Provinces, railway branch, March, 1870; from Nov., 1871, served as superintending engineer on Indus Valley state railway, and officiated as engineer-in-chief, Aug., 1872; superintending engineer, 3rd grade, July, 1873; engineer-in-chief, Sindia state railway, Sept., 1876; transferred to Punjab northern state railway, May, 1877; officiating consulting engineer for guaranteed railways, Lahore, July–Oct., 1878; engineer-in-chief, Pindi-Peshawur section, Oct., 1879; medal for services in the Afghan War, 1879-80; superintending engineer, 1st class, April, 1881; acting consulting engineer for railways, and joint secretary to government, Bombay, with temporary rank of chief engineer, 3rd class, May, 1882; and again Aug., 1885, to April, 1886; senior deputy consulting engineer and under secretary to government, railway branch, from Nov., 1883; chief engineer, 3rd class, Dec., 1885.

BOUGHEY, GEORGE FLETCHER OTTLEY, Major, R.E., Public Works Department, Government of India.—1st commission, June, 1862; arrived in India, 5th Jan., 1865; served in the Bhotan expedition, 1865-66 (medal and clasp); joined the public works department, Nov., 1869, as assistant engineer, railway branch, N.W. Provinces; executive engineer, Rajputana railway, Sept., 1870; deputy consulting engineer for guaranteed railways, Lucknow, May, 1877; officiating assistant director, state railways, central system, 1878; assistant secretary, railway branch, N.W. Provinces and Oudh, 1879; served in the Afghan War, 1878-79-80 (medal); personal assistant to chief engineer, buildings and roads and railway branches, N.W. Provinces, Aug., 1880; officiating manager, Nizam's state railway, Jan., 1881; manager, Indus Valley and Kandahar railway, Jan., 1882; 1st class, state railway revenue establishment, Oct., 1882; manager, Eastern Bengal State Railway, Nov., 1885.

BOULTON, CHARLES FREDERICK, Colonel, Bombay S.C.—Arrived in India, 6th Aug., 1852; on military duty up to Sept., 1856, when he was appointed acting assistant collector and magistrate, Satara; from 1860 served in Sind as deputy collector and magistrate; superintendent, Bombay, Baroda, and C.I. railway police, Jan.–Aug., 1866; served subsequently in Sind as deputy collector and magistrate, acting collector and magistrate, and acting judge and sessions judge; manager of encumbered estates in the Karachi, Hyderabad, and Shikarpur collectorates, March, 1877; collector and magistrate Dec., 1879; acting commissioner in Sind, March–June, 1884.

BOURDILLON, JAMES AUSTIN, Bengal C.S.—Educated at Marlborough College; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 22nd Nov., 1870; assistant magistrate and collector in Bengal, Dec., 1870; officiating under secretary, government of India, financial department, Sept., 1874, and subsequently in the home department, March, 1876; officiating assistant secretary, government of Bengal, Dec., 1875; from Aug., 1876, served in the registration department as inspector of registration offices, and officiating inspector-general; deputy superintendent of census, Dec., 1880; inspector-general of registration, Dec., 1881; magistrate and collector, 3rd grade, April, 1887.

BOUTFLOWER, W. N., B.A., Education Department, North-Western Provinces.—Served in the education department from 9th Aug., 1869, as professor in the Agra College, and officiated as principal, July–Dec., 1872; 3rd professor in the Muir Central College, Allahabad, Oct., 1874; officiating inspector of schools, July, 1875, to May, 1876; professor of mathematics, Muir College, March, 1876; 3rd grade of educational officers, April, 1878; officiating meteorological reporter to government, N.W. Provinces and Oudh, April–June, 1881.

BOWEN, CHARLES, Lieut.-Col., R.E., Public Works Department, Madras.—First commission as lieutenant, Dec., 1858; arrived in India, April, 1863; joined the Madras P. W. department, Nov., 1863, and, from June, 1864, served under the Mysore Government; executive engineer, March, 1867; assistant to chief engineer, and secretary to chief commissioner, Mysore, June, 1869; officiating engineer in chief and joint secretary to government, Feb. to June, 1880; served in the Madras P. W. department, April, 1883, to September, 1885, as deputy chief engineer and under secretary to government; served again under the Mysore Govern-

ment from Sept., 1885; superintending engineer, April, 1886.

BOWER, GEORGE, Bengal C.S.—Educated at Caistor Grammar School, Eton, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 10th December, 1884; attached to the N.W. Provinces and Oudh as assistant commissioner.

BOWIE, MATHEW MORTON, Lieutenant-Colonel, M.S.C., Police Department, Central Provinces.—Arrived in India, 20th June, 1858; from June, 1863, served in the Central Provinces as assistant commissioner, and deputy commissioner, and was placed on special duty in connection with the Delhi assemblage, Nov., 1876; commissioner of excise, superintendent of stamps, and inspector-general of registration, Central Provinces, June, 1880; deputy commissioner, 3rd class, Nagpur, Sept., 1880; inspector-general of police and prisons, Central Provinces, April, 1882.

BOWRING, LEWIN BENTHAM, C.S.I., late Bengal C.S.—Educated at Mount Radford School, Exeter, and at Leipzig; appointed to the Bengal civil service from Haileybury College, 1843; assistant magistrate and collector, 1845; assistant to treasurer, Calcutta, 1846; assistant to resident at Lahore, 1847–49; deputy commissioner, Punjab, 1849–54; private secretary to Lord Canning, 1858–62; chief commissioner of Mysore and Coorg, 1862–70; retired 1870; has published 'Eastern Experiences,' and contributed papers to the Asiatic Society of Bengal.

BOXWELL, JOHN, B.A., Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1859; arrived, 31st Dec., 1861; served in the Bengal revenue and judicial department, and was appointed magistrate and collector, 1st grade, March, 1883; also served as inspector of schools, July, 1865, and settlement officer, Midnapore, March, 1877; officiating commissioner, Patna, Sept., 1884; and again July, 1886.

BOYS, HENRY SCOTT, B.A., Bengal C.S. (North-Western Provinces).—Educated at Harrow, and Trinity Hall, Cambridge; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 30th Oct., 1863; from Dec., 1864, served in Oudh as assistant commissioner and assistant settlement officer, and was appointed superintendent of the encumbered estates of Sitapur and Kheri, June, 1872; deputy commissioner, Dec., 1881; magistrate and collector, 2nd grade, Nov., 1884; acted as commissioner in the Fyzabad division in 1883, and in the Lucknow division in March, 1886.

BRACKENBURY, MAULE CAMPBELL, Major, R.E., Railway Department, Government of India.—First commission, June, 1865; arrived in India, June, 1875; joined the P. W. department, June, 1875; executive engineer, March, 1877; served in the Perak expedition, 1875–76 (medal and clasp), and the Afghan War, 1879–80 (medal and two clasps and bronze star); officiating deputy consulting engineer for guaranteed railways, Lahore, 1881; assistant manager, Punjab northern state railway, Feb., 1883; officiating manager and traffic superintendent, Mysore railway, April, 1883; acting deputy consulting engineer, Bombay, Oct., 1884; deputy manager, North Western State Railway, Sind Section, Dec., 1885; 1st class, state railway revenue establishment, Jan., 1886; manager, Sind Section, March, 1887.

BRADBURY, JAMES FRANCIS, Bengal C.S.—Educated at University College, London; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 16th Oct., 1868; served in revenue and judicial department, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, April, 1881; also served as officiating political agent, Hill Tipperah, Sept., 1876, and officiating junior secretary, board of revenue, April, 1878; district and sessions judge, 2nd grade, Aug., 1885.

BRADFORD, SIR EDWARD RIDLEY COLBORNE, Colonel, K.C.S.I., M.S.C.—Cornet, 6th light cavalry, Madras, Feb., 1854; proceeded to Persia under General Jacob in 1856; political assistant in Western Malwa, and in command of 1st Regiment Central India Horse, Nov., 1860; political agent, Bhagelcund, 1871; political agent, Bhurtpur, Jan., 1873; general superintendent of operations for suppression of thuggee and dacoitee, May, 1874; agent to governor-general, Rajputana, Dec., 1878; also. chief commissioner of Ajmere; secretary, political and secret department, India office, Feb., 1887.

BRADLEY, HERBERT (Barrister-at-Law), Madras C.S.—Educated at Winchester College; appointed to the Madras civil service after open competitive examination of 1876; arrived in India, 3rd Dec., 1878, and served in South Canara as assistant collector and magistrate, and acting head assistant, and was in charge of the South Canara forests, Sept., 1883, to April, 1885; acting deputy commissioner, salt revenue, April, 1885, and on special duty with the commissioner, July, 1885.

BRADLEY, J. A., Legal Department, India Office.—Clerk to the legal adviser to the secretary of state.

BRADSHAW, JOHN, M.A., LL.D. (Trinity College, Dublin), Madras Education Department.—Head master, Mangalore College, 31st Dec., 1870; member of conference of inspectors of schools, Jan., 1873; professor of history, Presidency College, April, 1875; fellow of University of Madras, July, 1875; from Nov., 1877, has served as inspector of schools, and was promoted to 3rd class of the department, March, 1884; member of committee for preparing a scheme for examination for the degree of licentiate of teaching, Oct.-Nov., 1883; board of examiners, Oct., 1884; member of committee for revision of the grant-in-aid code, 1885; president of committee for preparation of the prematriculation text, 1886; edited Milton's poetical works with notes, and published an English Anthology, 1885.

BRAJENDRANATH DE, M.A. (Barrister-at-Law), Bengal C.S.—Educated at Hare School, Calcutta, Canning College, Lucknow, Calcutta University, and St. Mary's Hall, Oxford; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 6th September, 1875; served in the revenue and judicial department, Bengal, as assistant magistrate and collector, officiating joint magistrate and deputy collector, and officiating magistrate and collector; joint magistrate and deputy collector, 2nd grade, Oct., 1886.

BRANDIS, SIR DIETRICH, PH.D., K.C.I.E.—Served in the forest department of the govern-

ment of India from 16th Jan., 1856, and was appointed inspector-general of forests, April, 1864; C.I.E., Jan., 1878; retired 1883; appointed a member of the board of visitors of the Royal Indian Engineering College, 1886; K.C.I.E., Feb., 1887.

BRANDRETH, ASHTON MILNES, Colonel, R.E., Public Works Department, North-Western Provinces.—First commission as lieutenant, Dec., 1855; arrived in India 30th Dec., 1857; served in the public works department from 8th Jan., 1858, as assistant engineer, assistant principal, Thomason College, and executive engineer; transferred to the Punjab, Sept., 1861, and served on the Western Jumna Canal; assistant secretary, government of India, May to Dec., 1863; assistant secretary, public works department, Punjab, May, 1867; officiating assistant to chief engineer and secretary to Government, Nov., 1869; executive engineer, 1st grade, March, 1871; officiating superintending engineer, Western Jumna Canal, April, 1871; principal, Thomason College, Feb., 1879.

BRANDT, FRANCIS, B.A., Madras C.S.—Educated at Cheltenham College, and Brasenose College, Oxford; appointed to the Madras civil service after open competitive examination of 1861; served in Madras, as assistant collector and magistrate, under secretary to government in the revenue department, and in the departments under the chief secretary, acting sub-secretary to board of revenue, and sub-collector and joint magistrate; on special duty, board of revenue, 1872; acting collector of sea customs, Madras, April, 1874; collector and magistrate, South Canara, Oct., 1877, and afterwards in the Nilgiris, 1883; district and sessions judge, Trichinopoly, June, 1878; member of rent law committee, Sept., 1882; judge of the high court, Madras, Sept., 1884; fellow of Madras University, March, 1886.

BRANFOOT, ARTHUR MUDGE, Surgeon-Major, M.B., M.R.C.S., L.R.C.P., Madras Medical Department.—Assistant-surgeon, 30th March, 1872; arrived in India, 28th Dec., 1872, and served under the military department till March, 1873, and subsequently as civil surgeon at Cocanada, and Madras, and as resident surgeon at the general hospital, Madras, and professor of pathology in the Medical College, April-July, 1878; assistant physician, general hospital, and professor of hygiene, Medical College, July, 1878; superintendent of the lying-in-hospital, and professor of midwifery, Medical College, July, 1881; surgeon-major, March, 1884; fellow of Madras University, March, 1886.

BRANSON, JAMES CHARLES EMERTON, Bengal C.S.—Educated at Harrow, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1879; arrived in India, 16th Jan., 1882, and served in Oudh as assistant commissioner, 3rd grade, officiating deputy-commissioner, and officiating city magistrate of Lucknow; transferred to Bengal as assistant magistrate and collector, Dec., 1885; officiating assistant accountant-general Madras, March, 1886.

BRASHER, ALFRED, Indo-European Telegraph Department.—Appointed traffic manager, Persian Gulf telegraphs, 1863; superintendent, London office, 1867; director of traffic 1880; had charge of London training school in autumn, 1863; had executive charge of examinations for Indian telegraph department from 1867 to the opening of Cooper's Hill College; projected mean tariff between India and Europe, which replaced rates to different countries; has been on special duty to Constantinople, Vienna, Berlin, and Berne; has made public translations of the international telegraph conventions of Rome, St. Petersburg, London, and Berlin.

BRERETON, ASHLEY F., Financial Department, India Office.—Educated at Bedford School; supernumerary writer, 13th Feb., 1860; temporary clerk, Dec., 1860; clerk in registry department, Jan., 1869; junior clerk, financial department, April, 1874; senior clerk, Nov., 1885; transferred to revenue statistics and commerce department, 1886.

BRERETON, REGINALD HUGH, Bengal C.S. (North-Western Provinces).—Educated at Cheltenham College, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 14th Dec., 1882, and served in the N.W. Provinces as assistant magistrate and collector.

BRETT, ALFRED CORBYN, Bengal C.S.—Educated at Victoria College, Jersey; appointed to Bengal civil service after open competitive examination of 1859; arrived, 31st Oct., 1861; served in the Bengal revenue and judicial department; joint magistrate and deputy collector, 1st grade, March, 1877; from May, 1878, served in the judicial department, and was appointed district and sessions judge, 1st grade, Oct., 1880.

BRETT, CECIL MICHAEL WILFORD, Bengal C.S.—Educated at Guildford Grammar School, and Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 30th Nov., 1874; served in revenue and judicial department, Bengal, as assistant magistrate and collector; joint magistrate and deputy collector, 2nd grade, April, 1885; member central examination committee, April, 1886; registrar, high court (appellate side), April, 1886.

BRIDGES, JAMES EMILE, Bengal C.S. (Burma).—Educated at Royal College, Tournai, and University of Bonn; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 16th Nov., 1876, and served in Burma as assistant commissioner and settlement officer; officiating secretary to chief commissioner, land revenue, and agricultural department, and officiating director of agriculture, Nov., 1884; deputy commissioner, 4th grade, Aug. 1886.

BRIGHT, WILLIAM ROBERT, Bengal C.S.—Educated at Winchester, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 13th Dec., 1880; served in revenue and judicial department, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

BRIND, CHARLES BROWNLOW, Bengal C.S.—Educated at Blackheath Proprietary School, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 13th Dec., 1884; assistant commissioner, Punjab, Dec., 1884; supernumerary assistant commissioner, Burma, Feb., 1887.

BROADFOOT, RAMSAY DOUGLAS (Barrister-at-Law), Madras C.S.—Educated at Kensington School; appointed to the Madras civil service after open competitive examination of 1878;

arrived in India, 27th Dec., 1880, and served in Madras as assistant collector and magistrate, and acting sub-collector and joint magistrate.

BROCKMAN, WILLIAM DRAKE, A.M.I.C.E., Public Works Department, North-Western Provinces.—Served in the Punjab as sub-assistant revenue surveyor, 1852–55; joined Thomason College at Roorkee, and from there was appointed to the public works department, April, 1858, and served in the N.W. Provinces in the buildings and roads branch as assistant engineer; transferred temporarily to railway department, Nov., 1859, to Dec., 1860; employed on famine relief works on Ganges Canal in 1861, and again in 1877–78 in the Rae Bareli division; executive engineer, 1st grade, March, 1874; on special duty in the public works secretariat, Nov., 1878; superintendent of works, Agra, Oct., 1883; superintending engineer, 3rd class, March, 1886.

BRODHURST, MAYNARD, Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College 1850; arrived in India, 15th Oct., 1850; from Oct., 1851, to Sept., 1858, served in Bengal as assistant magistrate and collector, and officiating magistrate and collector; received the mutiny medal for his services during the disturbances of 1857-58, while acting as magistrate of Shahabad; transferred to N.W. Provinces, Sept., 1858, and appointed magistrate and collector, Ghazipur, May, 1862; from Feb., 1870, served in the judicial department as civil and sessions judge, Benares, and was temporarily additional judge of the high court in 1874; on special duty to Singapur, April to Aug., 1876; also served as president of the commissions appointed in 1872 and 1879 respectively, to inquire into the charges brought against the sub-judges of Mirzapore and Farakhabad; puisne judge, high court, N.W. Provinces, Aug., 1881.

BRODIE, VERNOR ALEXANDER, Madras C.S. —Educated at University College, London; appointed to the Madras civil service after competitive examination of 1875; arrived in India 6th Jan., 1878, and served as assistant collector and magistrate, forest settlement officer, acting sub-collector and joint magistrate, and acting collector and magistrate; senior assistant to collector, magistrate, and agent, Vizagapatam, Feb., 1885.

BROJENDRO COOMAR SEAL, B.L., Judicial Department, Bengal.—From 23rd Oct., 1865, served in the subordinate judicial department, Bengal, and was appointed subordinate judge, 2nd grade, Jan., 1880, and district judge, Bankoora, and assistant session judge, Burdwan, April, 1881.

BROOKE, THOMAS HENRY BARSTOW, Colonel, M.S.C., Central Provinces Commission.—First commission, April, 1855; arrived in India, 13th May, 1855; was employed under the military department up to 1864, including service in the China expedition, 1857–59; from Feb., 1864, served in the Central Provinces as assistant commissioner; acted as superintendent of the school of industry and central jail, and as judge of the small cause court, Jubbulpore, 1874; cantonment magistrate, Saugor, Nov., 1874; deputy commissioner, 3rd class, March, 1883.

BROOKE, W. R., Telegraph Department, Government of India.—Appointed to the Indian telegraph department, 13th Sept., 1857; superintendent, Bombay, Jan., 1866; served in the Punjab, 1869–1871; 1st grade superintendent Aug., 1877, officiating as director of traffic; director, construction branch, June, 1883; officiating deputy director-general, Nov., 1886, to Feb., 1887.

BROOKE, WILLIAM SAURIN, Lieutenant-Colonel, B.S.C., Central Provinces Commission. —First commission, Dec., 1858; arrived in India 3rd January, 1859; served in the Central Provinces from Jan., 1863, as assistant commissioner; acting assistant settlement officer, Chanda, Oct., 1865; acting registrar-general, Central Provinces, Jan., 1869; cantonment magistrate, Jubbulpore, May, 1869; acting inspector-general of police and jails, Aug.–Nov., 1883; deputy commissioner, 3rd class, May, 1886.

BROUGHTON, U., Railway Department, Government of India.—Traffic superintendent, North-Western State Railway, Oct., 1885.

BROUN, JOHN ALEXANDER, Bengal C.S. (North-Western Provinces). — Educated at foreign schools, University College, London, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 3rd Dec., 1879; served in the N.W. Provinces as assistant magistrate and collector and cantonment magistrate.

BROWN, SIR JOHN CAMPBELL, Surgeon-General, K.C.B.—Joined the Bengal medical service, 1836; surgeon, 66th N.I., Feb., 1850; surgeon, 3rd brigade artillery, Jan., 1855; C.B., March, 1858; deputy inspector-general of hospitals, Sirhind, Dec., 1859; inspector-general of hospitals, Nov., 1870; surgeon-general, 1873; retired, Feb., 1876; hon. surgeon to the Queen.

BROWN, JOHN CROMMELIN, M.A. (Barrister-at-Law), Bengal C.S. (Punjab).—Educated at Edinburgh Academy, and Edinburgh University; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India 24th Nov., 1871, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating judicial assistant; was employed in the public works department, Nov., 1879, to April, 1880; on special duty, Dec., 1880.

BROWN, THOMAS EDWIN BURTON, Brigade-Surgeon, M.D., Medical Department, Punjab.— Joined the Indian medical department in 1858; arrived in India, 11th Feb., 1859; from Nov., 1860, served as professor of chemistry and chemical examiner, medical school, Lahore; principal, medical school, March, 1872; professor of surgery and midwifery in addition to his other duties, April–Dec., 1876; also officiated as civil surgeon of Lahore on several occasions, and as meteorological reporter, July–Aug., 1879; author of a work on the symptoms and treatment of the poisons used in the Punjab.

BROWNE, CLEMENT METCALFE, Colonel, R.E., Public Works Department.—First commission, Bombay Engineers, 1854; joined the public works department, June, 1856, as assistant engineer; transferred to Punjab, May, 1859; executive engineer, 1st grade, Sept., 1868; officiating assistant to chief engineer, Punjab, and assistant secretary, public works department, Oct., 1868; assistant to chief engineer, military works, Murree, April, 1872; officiating superintending engineer, military works, Allahabad, Aug., 1873; superintending engineer, Punjab (provincial), Feb., 1877; officiating chief engineer and secretary to chief commissioner, Central Provinces, Jan., 1883; rank of chief engineer,

March, 1886; chief engineer and secretary, public works department, Burma, Oct., 1886; chief engineer, 2nd class, Nov., 1886; officiating chief engineer and secretary, government of Bengal, April, 1887.

BROWNE, Lord Henry Ulick, late Bengal C.S.—Appointed from Haileybury College, Dec., 1850; arrived 1st Sept., 1851; served in the revenue and judicial department, and was appointed magistrate and collector, 1st grade, March, 1866; also served as private secretary to the president of the governor-general's council, Feb., 1858, under secretary to the government of Bengal, July, 1859, officiating under secretary to the government of India, home and financial department, April, 1860, registrar of the Sudder Dewanny and Nizamut Adawlut, April, 1861, superintendent of stamps and stationery, Oct., 1865, and officiating additional judge, Jessore and Nuddea, Feb., 1867; commissioner, Chittagong division, Dec., 1869, and subsequently of the Presidency, and Rajshahye and Cooch Behar divisions; chairman of the justices of the peace, Calcutta, Feb., 1872, and officiating member, board of revenue, June, 1878; retired Oct., 1886.

BROWNE, James, Colonel, C.B., C.S.I., R.E., Public Works Department, Government of India.—Lieutenant, Bengal engineers, Aug., 1858; joined the public works department, June, 1860, as assistant engineer in the Punjab; executive engineer, April, 1866; transferred to military works, 1873, and subsequently to the railway branch, Oct., 1874; superintendent of works, Indus Bridge, Indus Valley state railway, Jan., 1875; during 1878–79 served in the Afghan war as superintending engineer with the Quetta field force (medal); C.S.I., July, 1879; assistant secretary to government, buildings and road branch, Punjab, May, 1882; superintending engineer, 3rd class, Oct., 1882, military works; served in the Egyptian expedition as commanding engineer, 1882 (medal and clasp, bronze star, 3rd class Osmanieh, C.B.); transferred temporarily to railway branch for employment on the Hurnai road, Biluchistan, 1883; engineer-in-chief, Sind-Pishin state railway, 1884; superintending engineer, 2nd class, Jan., 1884.

BROWNE, Ven., James Francis, B.D., Ecclesiastical Department, Madras. — Divinity College, London; junior chaplain, Madras, 20th July, 1870; senior chaplain, July, 1880; archdeacon of the diocese of Madras and commissary to the Lord Bishop, Feb., 1884; senior joint chaplain of St. George's Cathedral, Feb., 1884; in charge of the diocese, May to Oct., 1884; fellow of Madras university, March, 1886.

BROWNE, Willis, A.I.A., Funds Department, India Office.—Writer, India office, 15th Oct., 1867; clerk, 2nd class, Aug., 1878; actuarial clerk, Feb., 1882.

BROWNING, Colin Arrott Robertson, M.A., C.I.E., Educational Department, Central Provinces.—Senior inspector of schools, N.W. Provinces, 26th June, 1862; acted as director of public instruction, Central Provinces, May, 1864, to March, 1865, and as inspector-general of education, Central Provinces, April–Oct., 1868, and again March, 1869, to July, 1870; director of public instruction in Oudh, July, 1870; inspector-general of education, Central Provinces, Oct., 1873; on special duty at Calcutta in connection with education conference in 1882; C.I.E., Jan., 1886; author of 'The Indian Official Thesaurus,' 'The Annals of the Indian Empire.' 'Mahomedan Education in Oude,' 'A List of Sanscrit Manuscripts existing in Oudh,' and various reports on education in the Central Provinces; has edited several school and text books, and was joint editor of the 1st edition of the Central Provinces' Gazetteer.

BROWNLOW, Henry Alexander, Major-General, R.E.—2nd lieutenant, Bengal engineers, Dec., 1849; deputy superintendent, Ganges Canal, Feb., 1852; and afterwards on the Eastern and Western Jumna Canals; during the mutiny served at the battle of Budlekeserai, the siege of Delhi, and in the Rohilkund campaign (medal and clasp); superintendent, Eastern Jumna Canals, 1858; superintending engineer, N.W. Provinces, irrigation, March, 1865; 1st grade superintending engineer, Sept., 1870; officiating chief engineer and joint secretary, irrigation, N.W. Provinces, Feb., 1872; superintending engineer, Bari Doab, Punjab, April, 1874; acted as chief engineer and joint secretary, Punjab, Feb.-May, 1876, and as chief engineer and secretary to government, N.W. Provinces, irrigation, June, 1876; officiating inspector-general of irrigation and deputy secretary to government of India, April, 1877; chief engineer, 1st class, Jan., 1879; chief engineer and secretary to government, N.W. Provinces and Oudh, irrigation, July, 1878, and afterwards in the buildings and roads branch; inspector-general of irrigation and deputy secretary to government of India, Feb., 1882; retired, 1886.

BROWNRIGG, Francis William, Bengal C.S. (North-Western Provinces).—Educated at Rossall, and Emmanuel College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1879; arrived in India, 31st Dec., 1881, and served in the N.W. Provinces as assistant magistrate and collector.

BRUCE, Henry Alexander, Principal Inspector-General, Her Majesty's Forces, M.D. —Educated at the University of St. Andrew's and the University of Edinburgh, where he graduated M.D. in 1829; diploma of the Royal College of Surgeons, Edinburgh, 1828; assistant surgeon on the Bengal medical establishment, 1830; arrived at Calcutta, Jan., 1831; was employed on regimental duty, and served through the Cabul campaign, 1838 to 1841; was present at the storming of Ghuznee, 1839 (medal), and with the garrison of Cabul, 1839-40; in medical charge of the force sent to oppose Dost Mahomed in the Hindoo Koosh, Sept., 1840; surgeon to the envoy of Herat, Jan., 1841; was posted to the Sirmoor rifle battalion, Feb., 1841; principal medical storekeeper to the army of reserve, Nov., 1842; served in the Sutlej campaign, 1846, and was present at the battles of Aliwal (medal) and Sobraon (clasp); rank of surgeon, June, 1847; medical storekeeper, Cawnpore, and staff surgeon, Dec., 1852; superintending surgeon, Sirhind circle, May, 1859; inspector-general of hospitals, Upper Provinces, April, 1862; principal inspector-general, medical department, November, 1865; retired, Sept., 1866; Fellow of the University of Calcutta, Jan., 1865.

BRUCE, Richard Isaac, C.I.E., Political Department, Punjab.—Served in the Punjab as extra assistant-commissioner, 1863–1868; assistant commissioner, Dec., 1868; prepared a gazetteer of the Dhera Ghazi Khan district, and a manual of the Biluch language; on special duty in connection with Major Sandeman's 2nd

Kalat mission, 1876; 1st assistant to agent to governor-general, Biluchistan, Feb., 1877; compiled a history of the Marri-Biluchi tribe; acted as agent, Biluchistan in 1878 and 1885; political agent at Thal-Chotiali from 1882.

BUCK, Sir Edward Charles, Kt., B.L., Bengal C.S. (North-Western Provinces).—Educated at Clare College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 2nd Feb., 1862; from May, 1863, served in the N.W. Provinces as assistant magistrate and collector, officiating magistrate and collector, settlement officer, and officiating secretary, board of revenue; director of agriculture and commerce, N.W. Provinces, Feb., 1875; commissioner for the government of India at the Melbourne International Exhibition of 1880; officiated as secretary to the Government of India in the revenue and agricultural department, July, 1881, and was confirmed in that appointment, April, 1882.

BUCKINGHAM and CHANDOS (Duke of), Right Hon. Richard Plantagenet Campbell Temple Nugent Brydges Chandos Grenville, G.C.S.I.,—Born 10th Sept., 1823; educated at Eton and Christchurch; represented Buckingham, 1846 to 1857; junior lord of the treasury, 1852; keeper of the Prince of Wales' privy seal, and deputy warden of the stannaries, 1852; chairman of the London and North Western Railway Company, 1853-1861; lord president of the council in Lord Derby's third administration, July, 1866; secretary of state for the colonies, March, 1867, to Dec., 1868; governor of Madras, Nov., 1875, to 1880; chairman of committees, and deputy speaker of House of Lords, 1886.

BUCKLAND, Charles Edward (Barrister-at-Law), B.A., Bengal C.S.—Educated at Eton and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 29th Nov., 1870; assistant magistrate and collector in Bengal, Dec., 1870; attaché, foreign department, Nov., 1871; officiating cantonment magistrate and small cause court judge, Barrackpore, Jan., 1874; on special duty in Behar, Jan., 1874; on famine duty, March, 1874; officiating junior secretary, government of Bengal, April, 1875; private secretary to lieutenant-governor, April, 1874, to Jan., 1877; assistant secretary, government of Bengal, Aug., 1876; private secretary to Sir Richard Temple during his mission to Madras and Bombay, Jan., 1877; private secretary to governor of Bombay, May, 1877; officiating under-secretary, government of India, home department, May, 1878; private secretary to president of governor-general's council, Nov., 1878; officiating press commissioner with government of India, Feb., 1879; superintendent of stamps and stationery, Bengal, May, 1880; officiating junior secretary, board of revenue, Oct., 1882, and again in 1883, 1884, and 1886; edited "Excise Manual," 1884.

BUCKLE, Henry, Burma.—Served in the Burma commission from 7th Aug., 1867, as assistant commissioner, and was in charge of the town magistrate's office, Akyab, Sept., 1871, to Nov., 1874, and of the Hill Tracts of Northern Arakan, Dec., 1874, to Jan., 1876; in command of an expedition beyond the frontier against the Shandus, Nov., 1876; from June, 1878, served as deputy commissioner in various districts, and was promoted to 2nd grade, April, 1882; president, Henzada municipal committee, Dec., 1884.

BULLOCK, Frederick D'Olbert, Bengal C.S. (Punjab). -Educated at Kingstown Grammar School, St. Aubin's Grammar School, and Christ's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1863; arrived in India, 11th Jan., 1865, and served in the Punjab as assistant commissioner and officiating deputy commissioner; judge small cause court, Delhi, Jan., 1873; judicial assistant, 1st grade, Dec., 1882; district judge, 1st grade, Nov., 1884; divisional judge, 3rd grade, Oct., 1885.

BULLOCK, Frederick Shore, Bengal C.S. (North-Western Provinces).—Educated at Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 7th Nov., 1870, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate, officiating cantonment magistrate, assistant superintendent of Dehra Dun, small cause court judge, officiating magistrate and collector, and officiating district and sessions judge; joint magistrate, 1st grade, June, 1885.

BULLOCK, Robert, Lieutenant-Colonel, M.S.C., Berar Commission.—First commission, Madras army (infantry), 11th Dec., 1858; from July, 1862, served in the Berar commission as assistant commissioner, officiating assistant resident, officiating small cause court judge, and deputy commissioner (March, 1880); boundary commissioner for demarcation of the Dhangs frontier, Feb. to June, 1886.

BULMAN, Albert Robinson, Bengal C.S. (Punjab).—Educated at Richmond Grammar School; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861, and served in the Punjab as assistant commissioner and officiating deputy commissioner; officiating secretary to financial commissioner, July, 1874; judicial assistant, 1st grade, March, 1878; deputy commissioner, 2nd class, Dec., 1882; officiating commissioner and superintendent, Lahore, Aug., 1884; 1st grade deputy commissioner, March, 1886; officiating commissioner, Umballa, Jan., 1887.

BURGESS, George Douglas, Bengal C.S. (Burma).—Educated at University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 9th Nov., 1870, and served in the British Burma commission as assistant commissioner, assistant collector of customs, and deputy commissioner; officiating secretary to chief commissioner, and officer in charge of state prisoners, Jan., 1879; secretary to chief commissioner, July, 1881; officiating commissioner, Tenasserim, Sept., 1884, and subsequently in the Irrawaddy division; commissioner, Arakan, April, 1886.

BURGESS, James, C.I.E., LL.D., F.R.G.S., M.R.A.S., M. Soc. As., Paris, Archæological Survey of India.—Was educated at Dumfries, Glasgow, and Edinburgh; archæological surveyor and reporter for Western India, 15th Jan., 1874; also archæological surveyor for Southern India, Nov. 1881; director general of the archæological survey of India, March, 1886; is a fellow of the University of Bombay; author of scientific papers in the Philosophical Magazine, 'The Indian Antiquary,' 'Views of Architecture and Scenery in Gujerat and Rajputana,' 'Reports of the Archæological Survey of Western and Southern India,' and, conjointly with the late J.

Ferguson, LL.D., C.I.E., 'The Rock Temples of India.'

BURKE, J., Telegraph Department.—Joined the department, 2nd June, 1864; superintendent, 2nd grade, Aug. 1883; officiating director of traffic, Feb., 1886.

BURKITT, WILLIAM ROBERT, M.A., (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Dublin; called to the bar at the Middle Temple, appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 11th Oct., 1861; from Oct., 1862, served in the N.W. Provinces as assistant magistrate and collector, and was appointed joint magistrate and deputy collector, 1st grade, March, 1875, and magistrate and collector, 1st grade, Sept., 1880.

BURLS, E. GRANT, Store Department, India Office. — Temporary clerk, India office, 20th Oct., 1863; junior clerk, store department, Dec., 1865; senior clerk, Jan., 1875.

BURLTON, HENRY MONTGOMERY BARTON, Colonel, B.S.C., Political Department, Government of India.—Ensign, 5th Native Infantry, Bengal, Aug., 1855; served in the Indian Mutiny, 1858–59, and was present at the capture of Gwalior, the actions of Jaora and Alipore, and other operations (medal and clasp); served subsequently in the Bhutan campaign, 1862, and the Abyssinian expedition, 1867–68 (medal); assistant cantonment magistrate, Morar, 1870; cantonment magistrate, Mhow, 1881; cantonment magistrate, Morar, Dec., 1884, and at Umballa, Nov., 1886.

BURNE, HENRY KNIGHTLEY, Lieut.-General, C.B., Bengal S.C.—Ensign, Dec., 1843; arrived in India, 25th May, 1844; served throughout the Sutlej campaign, 1845–46, including battles of Moodkee and Ferozeshah, and with the expedition against Kota Kangra (medal and clasp); during the Burmese war of 1852–53, was military secretary to General Godwin, commander of the force, and was present at the capture of Prome and Pegu (medal and clasp and brevet rank of major); acted as deputy assistant quartermaster-general, May–Oct. 1849; and as cantonment joint magistrate, Umballa, Nov., 1849; acting brigade major, Umballa, 1849–51, and as deputy assistant adjutant-general, Sirhind division, 1851–52; deputy judge advocate general, April, 1852; 2nd assistant secretary to government of India, military department, July, 1856; 1st assistant secretary, Jan., 1858; deputy secretary, March, 1862; secretary to government of India, military department, June, 1870 to Dec., 1881; C.B., May, 1875.

BURNE, KNIGHTLEY GREY, Burma Commission.—Served in the Bengal police as assistant superintendent and acting district superintendent, from 26th Oct., 1865 to May 1872, and from the latter date in the Burma commission as assistant commissioner, and acted as town magistrate and superintendent of jail at Moulmein, 1872–75; officiating director of public instruction, Aug.–Nov., 1882; deputy commissioner, July, 1886.

BURNE, SIR OWEN TUDOR, Colonel, K.C.S.I., C.I.E.—Ensign, 20th foot, 15th April, 1855; served in the Crimea; also in the Indian Mutiny of 1858–59, and was present in fifteen actions (including the siege and capture of Lucknow); promoted for gallantry at Lucknow to captaincy and brevet majority. After serving in the field as adjutant of regiment, and brigade-major to a field-column, was appointed military secretary to the commander-in-chief in India (the late field marshal, Lord Strathnairn), 1861–62, and afterwards A.D.C., and at times officiating military secretary to that general officer when commander of the forces in Ireland, 1865–68; private secretary to viceroy of India (Earl of Mayo), 1869–72; political A.D.C. to secretary of state for India, 1872; assistant secretary in political and secret department, India Office, 1873; secretary in that department, 1874; on special duty in India as private secretary to the viceroy (Earl of Lytton), 1876–78; member of the council of India, 1887; was a royal commissioner of the Health, the Colonial and Indian exhibitions of 1882 and 1886, and is member of special committee appointed by Prince of Wales for organising new Imperial Institute.

BURNEY, RICHARD THOMAS (Barrister-at-Law), Bengal C.S. (Punjab).—Appointed to the Bengal civil service from Haileybury College, 1858; arrived in India, 12th Feb., 1858, and served in the Punjab as assistant commissioner and officiating deputy commissioner; superintendent, Chamba State, April, 1877; officiating additional sessions judge, Jan., 1880; deputy commissioner, 1st class, March, 1880; additional commissioner, Lahore and Rawul Pindi divisions, Dec., 1880; additional judge, chief court, Punjab, Nov., 1882; commissioner and superintendent, Dec., 1883; divisional judge, 1st grade, Nov., 1884, Lahore; confirmed as judge of the chief court, Oct., 1885.

BURROWS, LEONARD ROBERT, M.A., Madras C.S.—Educated at Lincoln Diocesan School, St. Nicholas College, Lancing, and St. Catherine's College, Cambridge; appointed to the Madras civil service after open competitive examination of 1863; assistant collector and magistrate, Dec., 1865; president of municipal commission, Madras, 1875–1880; sub-collector and joint magistrate, March, 1882; acting collector of sea customs, Madras, and protector of emigrants, Sept., 1883; collector and magistrate and additional sessions judge, Nilgiris, Sept., 1884.

BUSTEED, HENRY ELMSLEY, Brigade Surgeon, M.D., C.I.E., late Mint Department, Calcutta. — First commission, Indian medical service (Madras establishment), Aug., 1855; arrived in India, March, 1856; civil surgeon, Cuddalore, Jan., 1861; assistant assay master, Madras mint, Feb., 1865; acted as assay master for various periods, and also as mint master and commissioner of paper currency; deputy assay master, Bombay, April, 1868; from Feb., 1869, served in the Calcutta mint as officiating assay master, and was appointed deputy assay master, Nov., 1870, and confirmed as assay master, Sept., 1872; also acted as mint master in 1873 and 1875; retired June, 1886; C.I.E., Jan., 1887.

BUTLER, JAMES, Major, B.S.C., Burma Commission. — Ensign, 19th foot, Feb., 1866; arrived in Madras, 24th May, 1866; served in the Burma commission from Oct., 1868, as assistant commissioner and town magistrate; appointed a deputy commissioner, July, 1881; president of the Henzada Municipal Committee, Oct., 1884; deputy commissioner, 2nd grade, Aug., 1886; author of 'Mergui Gazetteer.'

BUTLER, WILLIAM G., Store Department, India Office.—Educated at Bradfield and Eton;

junior clerk, store department, India office, 31st Jan., 1867; assistant private secretary and précis writer to secretary of state, 1874–78.

BUTTERWORTH, ALAN, Madras C.S., Educated at Elizabeth College, Guernsey, and Balliol College, Oxford; appointed to the Madras Civil Service after open competitive examination of 1883; arrived 15th Dec., 1885; assistant collector and magistrate.

BUTTS, HENRY HILL (Barrister-at-Law), Oudh Commission.—Extra assistant commissioner, 3rd grade, Gonda, 3rd June, 1863; from Nov., 1865, to Oct., 1873, served as assistant settlement officer and officiating settlement officer, and from the latter date as assistant commissioner and officiating deputy commissioner; subordinate judge, 1st grade, Fyzabad, Aug., 1879; district judge, 3rd grade, Fyzabad, Jan., 1882; deputy commissioner, Jan. 1882; author of the 'Lucknow Settlement Report.'

BYATT, J., Store Department, India Office.—Assistant clerk, education department, May, 1869, to May, 1873; clerk, 2nd class, India store depôt, May, 1873; supervisor, 2nd grade, Nov., 1880.

BYRNE, EDWARD SIMPSON, Financial Department, Government of India.—Head assistant to auditor-general of India, June, 1862; served in Hyderabad from Jan., 1865, to March, 1871, as deputy auditor and accountant-general, and was ordered on special duty to Calcutta in connection with Berar finance, Dec., 1867; from March, 1871, to Feb., 1874, served in the Punjab as deputy accountant-general and acting accountant-general, and trustee, Punjab University; served subsequently as deputy accountant-general in Assam, Feb., 1874, to Jan., 1879, and in Bombay 1879 to July, 1882, and acted as accountant-general and commissioner of paper currency, Bombay, in 1879; from July, 1882, served in the N.W. Provinces and Oudh as deputy accountant-general, and acted as accountant-general and deputy commissioner of paper currency, Allahabad, Sept.–Oct., 1882; deputy comptroller-general (afterwards designated deputy auditor-general) in 1st class of the financial department, July, 1883.

CADELL, ALAN, B.A., Bengal C.S. (North-Western Provinces).—Educated at Edinburgh Academy, Guetersloh Gymnasium, Westphalia, and University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 10th Oct., 1862; from July, 1863, served in the N.W. Provinces as assistant magistrate and collector; from April, 1867, to March, 1881, served in the settlement department in Allahabad, Mozaffarnagar, and Banda, and was placed on special duty, June, 1867, and again in March, 1869, to conduct the prosecution of the Munsif of Deoband; promoted to settlement officer, 1st grade, Nov., 1879; magistrate and collector, 2nd grade, May, 1880; officiating commissioner of excise and stamps and inspector-general of registration, N.W. Provinces and Oudh, March, 1883; magistrate and collector, 1st grade, March, 1885; officiating civil and sessions judge, April, 1886.

CADELL, ALEXANDER, Lieutenant-General, late R.E.—2nd lieutenant, Bengal engineers, 13th June, 1845; joined the public works department, April, 1848; executive engineer, Rawul Pindi, 1850; executive engineer, Nagpore, April, 1856; executive engineer in Oude road department, Dec., 1858; superintendent of works, northern road, and Saugor division, 1863; superintending engineer, Punjab, 1864; from 1867 to 1878 served in Indore, first as superintending engineer, and then as chief engineer, and secretary to the governor-general's agent for Central India; also officiated as chief engineer and secretary to government N.W. Provinces, 1874–75; chief engineer, 1st grade, Jan., 1879; chief engineer and secretary to government of Bengal, 1879–80; deputy inspector-general of military works, 1881; inspector-general, military works, 1881–82; retired 13th March, 1882.

CADELL, THOMAS, Colonel, V.C., B.S.C.—Ensign, Bengal infantry, April, 1854; arrived in India, July, 1854; during the mutiny served at the siege of Delhi (medal, clasp, and Victoria cross); and subsequently in the operations in Oudh and Bundelcund; 2nd in command, Malwa Bheel corps, deputy Bheel agent, and political assistant, April, 1861; officiating commandant, Malwa Bheel corps, and Bheel agent, March, 1869; political agent, Eastern States, Rajputana, April, 1870; political agent, Ulwar, Nov., 1870; political agent, Marwar, Nov., 1877, and in Meywar, April, 1878; commandant, Erinpoora force, and political agent, Western Rajputana, Oct., 1879; chief commissioner and superintendent, Port Blair and the Nicobars, from Dec., 1879.

CALL, C. F., Major, R.E., Store Department, India Office.—Entered the royal engineers, 16th July, 1866; served on the Indian establishment with the Bengal sappers and miners, and afterwards in the public works department, buildings and roads and railway branches, Feb., 1869, to Sept., 1881; served in the Afghan war, 1878-80, including the march from Kabul to Kandahar (medal and 2 clasps, bronze star, and brevet of major); assistant superintendent, India store depôt, Jan., 1883.

CALLAGHAN, T., Registry Department, India Office.—2nd class clerk, 27th March, 1885.

CAMERON, ARCHIBALD, Surgeon-Major, M.D., Medical Department, N.W. Provinces and Oudh.—Assistant surgeon, Bengal medical establishment, April, 1868; arrived in India, Nov., 1868, and served as civil medical officer at various stations in Oudh; civil surgeon and superintendent of jail, Fyzabad, Dec., 1870; served subsequently in the same capacity at Bara Banki, Lucknow, Sultanpur, and other places; surgeon-major, April, 1880; in medical charge of camp of lieutenant-governor, Nov., 1884; civil surgeon, 1st class, Allahabad, Feb., 1886.

CAMERON, CHARLES, Surgeon-Major, Medical Department, North-Western Provinces and Oudh.—Assistant surgeon, Bengal medical establishment, 27th July, 1859; arrived in India, 28th Jan., 1860; was employed under the military department 1860–66, and served in the Bhootan campaign (medal); from April, 1866, served in the civil department in Oudh, as civil surgeon and superintendent of jail at Bahraich and Rae Bareli; rank of surgeon, July, 1871; surgeon-major, Sept., 1875; served also as civil surgeon at Bara Banki and at Gonda.

CAMERON, DUNCAN, M.A., Bengal, C.S.—Aberdeen University; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 30th Nov., 1876; served in revenue and judicial department, Bengal,

as assistant magistrate and collector and officiating joint magistrate and deputy collector.

CAMERON, Lewis, Surgeon-Major, M.D., Bengal Medical Service.—First commission, 1866; from Feb. 1873, served as civil assistant surgeon and civil surgeon in Bengal; surgeon major, March, 1878; civil surgeon, Backergunge with charge of the jail, Dec. 1879; transferred to Champarun, Feb. 1883, and to Rajshahye Dec., 1885.

CAMPBELL, Archibald Colin, Assam Commission.—Served in Assam from 27th April, 1861, as assistant commissioner and personal assistant to chief commissioner; was personal assistant to the chief civil officer, Bhutan field force, 1865 (medal and clasp); superintendent of emigration and embarkation agent, Dhubri, Sept., 1875; promoted to deputy commissioner, Dec., 1878; 1st grade, deputy commissioner, May, 1886.

CAMPBELL, Archibald Edwardes, Colonel, B.S.C.—First commission, Jan., 1851; served the Sonthal campaign 1855-56, and in Central India, 1857-58 (medal and clasp); from May, 1862 served in the Assam commission and was promoted to deputy commissioner, Dec., 1866; inspector of labourers, Sibsagar, Feb., 1882; 1st grade. deputy commissioner, Aug., 1883.

CAMPBELL, Colin G., India Office.—Educated at Rugby, and Balliol College, Oxford; junior clerk, military department, 13th Jan., 1876; private secretary to permanent under secretary of state from 1877.

CAMPBELL, Duncan John Alfred, Bengal C.S. Burma).—Educated at Tonbridge School; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 24th Nov., 1877, and served in Bengal as assistant magistrate; transferred to Burma, Aug., 1878, and served as assistant commissioner, boundary officer, and officiating deputy commissioner; cantonment magistrate, and small cause court judge, Thayetmyo, in 1883; appointed to special duty in Upper Burma, Feb., 1886; assistant commissioner, 1st grade, Aug., 1886.

CAMPBELL, Sir George, K.C.S.I, D.C.L., late Bengal C.S.—Educated at New Academy, Edinburgh, and St. Andrew's; appointed to the Bengal civil service from Haileybury College 1842; served in Rohilkund, 1843 to 1846, in usual grades of the revenue and judicial departments, and was in charge of several districts and political divisions of cis-Sutlej states, 1846-51; on furlough 1851 to 1854, during which he was associate of the Court of Queen's Bench, and published 'Modern India,' and 'India as it may be'; magistrate and collector, Azimghur, 1854; commissioner of customs, N.W. Provinces, 1855; commissioner of the cis-Sutlej states, 1855-1857; took an active part in the events following the mutiny, and was present at several engagements; personal assistant to governor-general, Lord Canning, 1857-58; judicial and financial commissioner of Oude 1858; judge of the high court, Calcutta, 1862-66; president of the commission to enquire into the famine in Orissa, 1866-67; chief commissioner, Central Provinces, 1867-68; while on furlough, 1868-70, published a work on Irish land tenure; D.C.L., University of Oxford; lieutenant-governor of Bengal, 1871-74; retired 1874; member of council of secretary of state for India, 1874-75; resigned on election as M.P. for Kirkcaldy burghs in 1875; presided over economy and trade department at the Social Science Congress at Glasgow, 1874; re-elected for the Kirkcaldy burghs in 1880, and again in 1885; is the author of numerous statistical, ethnological, and linguistic works on India, also of 'A Handy Book of the Eastern Question,' 1876, and of various publications on different countries visited by him.

CAMPBELL, Francis Johnstone Graham, Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1862; arrived, 20th January, 1864; served in the revenue and judicial departments, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, Aug., 1875, and district and sessions judge, 2nd grade, April, 1880; 1st grade, April, 1887.

CAMPBELL, Gerald Edward Lyon, Madras C.S.—Educated at Cheltenham College, and University of Edinburgh; appointed to the Madras civil service after open competitive examination of 1881; arrived in India, 11th Dec., 1883; assistant collector and magistrate, Feb., 1884.

CAMPBELL, James McNabb, M.A., C.I.E., Bombay C.S.—Educated at Glasgow Academy and Glasgow University; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 13th Nov., 1869, and served as assistant collector and magistrate, acting assistant conservator of forests, acting under secretary to government in the political, judicial, and educational departments, and compiler of the 'Gazetteer' and 'General Administration Report of the Bombay Presidency'; on famine duty, April-Aug., 1877; acting municipal commissioner, Bombay, April, 1880; acting under secretary to government in the revenue, financial, and general departments, Oct., 1880; acted as collector of Bombay and superintendent of stamps and stationery in 1881; 1st assistant collector, Bombay presidency, May, 1885.

CAMPBELL, John McLeod, Bombay C.S.—Educated at the Academy and University of Glasgow; appointed to the Bombay civil service after open competitive examination of 1864; arrived in India, 9th Nov., 1865, and served as deputy registrar of the high court, Bombay, and assistant collector and magistrate; from July, 1871, to Aug., 1876, served in the forest department as deputy conservator and conservator in Sind; forest settlement officer, June, 1879; acting collector of customs, Bombay, Jan., 1882; junior collector and collector of salt revenue, March, 1885; collector of customs, Bombay, Oct., 1885.

CAMPBELL, John Scarlett, late Bengal C.S.—Educated at the Grange, Sunderland; appointed to the Bengal civil service from Haileybury, 1847; arrived in India, Jan., 1848, and served as assistant magistrate and collector in the N.W. Provinces; joint magistrate, Moradabad, 1856; during the mutiny was present at the siege of Delhi, and subsequently took charge of the Rohtuk district as deputy commissioner, 1st class; commissioner, Saugor division, Central Provinces, Jan., 1862; judicial commissioner, Central Provinces, 1864; officiating chief commissioner, Central Provinces, 1865; judge of the chief court, Punjab, 1871; on assassination of Lord Mayo in 1872, was deputed

to enquire into and report on the administration of the convict settlement in the Andaman Islands; retired, 1878; author of a 'Memo. on proposed changes in the mode of selection and training of candidates for the Indian Civil Service.'

CAMPBELL, JOHN STRATHEDEN, Bengal C.S. (North-Western Provinces).—Educated at Rugby, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 14th Dec., 1883, and served in the N.W. Provinces as assistant magistrate and collector; senior assistant commissioner, Garhwal, Dec., 1886.

CAMPBELL, LORNE AUGUSTUS, Madras C.S. —Educated at Rugby, and Trinity College, Cambridge; appointed to the Madras civil service after open competitive examination of 1863; assistant collector and magistrate, April, 1866; under secretary to government of Madras, revenue department, Jan., 1875, to Feb., 1881, and acted on several occasions as secretary to Government, and as sub-secretary, board of revenue; sub-collector and joint magistrate, Oct., 1882; district and sessions judge, Nellore, Oct., 1884.

CAMPBELL, RICHARD HAMILTON, Madras C.S.—Educated at Cheltenham College, and Edinburgh University; appointed to the Madras Civil Service after open competitive examination of 1883; arrived, 18th Dec., 1885; assistant collector and magistrate, Feb., 1886.

CAMPBELL-WALKER, INCHES, Lieut-Col., Madras S.C., Forest Department, Madras.—Arrived in India, 27th Dec., 1859; from May, 1865, served in the Madras forest department as assistant conservator and deputy conservator; appointed by the secretary of state a commissioner for the Vienna Exhibition, April, 1873; knight commander of the order of Francis Joseph of Austria for services at the Vienna Exhibition; officiating inspector of forests, Feb., 1874, to Sept., 1875; on duty at the forest conference, Simla, Sept., 1875; member of the forest bill committee, Madras, Jan., 1876, and again, March, 1882; on special duty to New Zealand, March, 1876, to Nov., 1877, and in Nilgiris, S. Coimbatore, and Tinnevelly, Dec., 1877; member of forest draft bill committee, March, 1882; conservator of forests, 1st grade, Dec., 1884; author of reports on forest management in Germany, Austria, and Great Britain (1872), and on the forests of New Zealand.

CANDY, EDWARD TOWNSHEND (Barrister-at-Law), Bombay C.S.—Educated at Cheltenham College; appointed to the Bombay civil service after open competitive examination of 1864; arrived in India, 9th Nov., 1865, and served in the Bombay revenue and judicial departments as assistant collector and magistrate, assistant judge and sessions judge, and acting assistant agent for Sardars in the Deccan; on special duty, Poonah, March, 1869; from Oct., 1873, acted as judicial assistant to the political agent, Káthiáwár, and was confirmed in this appointment, Feb., 1878; acting judicial commissioner and judge of the sadar court in Sind, May, 1883; 2nd grade, judge and sessions judge, Ahmedabad, Aug., 1883; 1st grade judge, Surat, Feb., 1885; acting remembrancer of legal affairs, July-Nov., 1885; judge and sessions judge, Belgaum, Aug., 1885.

CANDY, RICHARD EDWARD, Bombay C.S.—Educated at King's College, London; appointed to the Bombay civil service after open competitive examination of 1864; arrived in India, 9th Nov., 1865, and served as assistant collector and magistrate, and acting educational inspector; acting director of public instruction, Berar, June, 1872, to Dec., 1873; first assistant collector and magistrate, Oct., 1877; junior collector and magistrate, Ratnagiri, May, 1885.

CAPPEL, SIR ALBERT JAMES LEPPOC, K.C.I.E., Indian Telegraph Department.—Appointed to the telegraph department, 10th Feb., 1857; 1st grade superintendent and personal assistant to director general, Dec., 1866; director of traffic, May, 1869; deputy director-general, Feb., 1879; director-general of telegraphs, June, 1883; K.C.I.E., Feb. 1887.

CAPPEL, EDWARD LOUIS, Bombay C.S.—Educated at Merchant Taylors' School; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 28th Oct., 1878, and served in the Punjab as assistant commissioner; from May, 1882, served under the government of Bombay as assistant collector and magistrate, and acting collector and magistrate; transferred permanently to the Bombay civil service, June, 1885.

CARD, H. C., Store Department, India Office. —Educated at Christ's Hospital; clerk, 2nd class, India store depôt, 22nd Jan., 1875.

CARDEW, ALEXANDER GORDON, B.A., Madras C.S. — Educated at the Somersetshire College, Bath, and Queen's College, Oxford; appointed to the Madras civil service after open competitive examination of 1879; arrived in India, 7th Dec., 1882, and served in Madras as assistant collector and magistrate, acting deputy registrar high court, and acting assistant secretary to government, judicial and legislative departments (July, 1885); on special duty preparing Madras administration report, Sept., 1884, and again in 1885; on special duty as secretary to the Malabar land tenures committee, Dec., 1885; acting under secretary to government, revenue department, Oct., 1886.

CARDOZO, HENRY O'CONNELL, Revenue Survey Department, Madras.—Served in the Madras revenue survey department from 21st March, 1859, and was promoted to deputy superintendent, 1st class, March, 1883.

CAREY, ARTHUR DOUGLAS, Bombay C.S.—Educated at the City of London School; appointed to the Bombay civil service after open competitive examination of 1864; arrived in India, 9th Nov., 1865, and served as assistant collector and magistrate; served in the salt department from May, 1872, to March, 1877, and from May, 1877 to Feb., 1882, as assistant collector of salt revenue, and acting deputy collector, and was appointed collector of salt revenue, Bombay, April, 1881; on special duty to Sambhar, Oct., 1881; from Feb., 1882, served under the government of India as officiating commissioner, inland customs; commissioner, salt revenue, Northern India, Dec., 1882.

CAREY, LIONEL SLADE, Bengal C.S. (Central Provinces).—Educated at Elizabeth College, Guernsey, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India 14th Dec., 1882, and served in the Central Provinces as assistant commissioner; acting district superintendent of police, July, 1883; acting inspector of schools, May-July, 1884; acting

deputy commissioner, 1884; registrar, judicial commissioner's court, June to Dec., 1885; settlement officer, Bilaspur, Oct., 1886.

CARLYLE, ROBERT WARRAND, Bengal C.S.—Educated at Glasgow University, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 13th Dec. 1880; served in revenue and judicial department, Bengal, as assistant magistrate and collector and officiating joint magistrate and deputy collector.

CARMICHAEL, CHARLES PAGET, C.S.I., late Bengal C.S.—Educated at Harrow, and subsequently at Haileybury College, from which he was appointed to the Bengal civil service in 1849; arrived in India, March, 1849; served in the N.W. Provinces as assistant magistrate and collector; assistant secretary to government, N.W. Provinces, Feb., 1854; officiating registrar of Sudder Dewany and Nizamat Adawlut, April, 1854; officiating civil auditor, Aug., 1854; joint magistrate and deputy collector, 1st grade, Jan., 1856; deputed as civil officer with the relieving force to Sháhjahánpur, April, 1858; magistrate and collector, Budaun, Feb., 1862; officiating commissioner, Kumaun, May, 1867, to Jan., 1868; inspector-general of police, N.W. Provinces, Feb., 1870; from April, 1873, acted as commissioner and agent to governor-general, Benares, and was confirmed in these appointments, March, 1877; also held the substantive appointment of district and sessions judge, Jan., 1877; officiated as member of the board of revenue in 1877-78-79, and was appointed permanently to the board in 1882; retired March, 1884.

CARMICHAEL, DAVID FREMANTLE, late Madras C.S.—Appointed to the Madras civil service from Haileybury, 1851; assistant collector and magistrate, Dec., 1851; head assistant registrar, court of Sudder and Foujdaree Adawlut, Feb., 1855; deputy secretary to government, Oct., 1856; secretary to board of examiners, Oct., 1856; private secretary to governor of Madras, March, 1859; fellow of Madras University, Oct., 1859; collector and magistrate and agent, Vizagapatam, July, 1863, to April, 1867, and afterwards at Ganjam; acting judge, high court, Madras, April to July, 1869; employed in preparation of Vizagapatam district manual; acting member, board of revenue, Aug., 1871; president of committee for examination of assistants, July, 1871; Inam commissioner, Aug., 1871; on special duty as president of the committee for inquiring into the action of government officials during cyclone in 1872, May, 1872; secretary to government, revenue department, Nov., 1872; additional member of council for making laws and regulations Feb., 1874; on special duty with government at imperial assemblage, Delhi, Dec., 1876; chief secretary to government, June, 1877; ordinary member of council, Madras, Dec., 1878; on tour as special commissioner through Hill tracts of Ganjam, Vizagapatam, and Godaveri, Feb., 1881; retired, 1886.

CARNDUFF, HERBERT WILLIAM CAMERON, Bengal C.S.—Educated at Edinburgh Collegiate School, University of Edinburgh, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 30th Nov., 1883; assistant magistrate and collector, Dec., 1883.

CARR, REGINALD CHILDERS CULLING, Madras, C.S.—Educated at Cheam school, the Charterhouse, and Trinity College, Oxford; appointed to the Madras civil service after open competitive examination of 1883; arrived in India, 7th Dec., 1885; assistant collector and magistrate, Feb., 1886.

CARSTAIRS, ROBERT, Bengal C.S.—Educated at Edinburgh Academy, and Edinburgh Collegiate School; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 16th Nov., 1874; served in revenue and judicial department, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector; on special duty under board of revenue, Nov., 1882; joint magistrate and deputy collector, 2nd grade, April, 1886.

CARTER, ALBERT M., Accounts Department, India Office.—Educated at Cheltenham College; temporary clerk, India office, 4th Nov., 1861; junior clerk, March, 1866; senior clerk, Aug., 1882.

CARTER, HENRY VANDYKE, Brigade Surgeon, M.D. (Lon.), Medical Department, Bombay.—Joined the Indian medical service, 27th Jan., 1858; arrived in India, 29th March, 1858, and served on military duty and as professor of anatomy and physiology, and curator of museum at the Grant Medical College, and assistant surgeon, Jamsetji Jijibhoy Hospital; also as civil surgeon and superintendent of jail, Sátára; on special duty in England, May, 1874, and in Bombay and Káthiáwár, 1875; appointed surgeon to the Gokuldas Tejpal Hospital, Bombay, Nov., 1879; brigade surgeon, Sept., 1882; principal and professor of medicine and clinical medicine, Grant Medical College, and acting first physician Jamsetji Jijibhoy Hospital, 1886.

CARTER, THOMAS TUPPER, Major, R.E. (Bengal), Survey of India.—First commission, Dec., 1857; arrived in India, Dec., 1859; served with the Sikkim Field Force, 1860-61, as survey officer; from May, 1861, to April, 1862, served as assistant engineer in the public works department, Punjab; appointed to the great trigonometrical survey of India, March, 1862, and served as assistant in the Kashmir and Kumaon and Garhwal surveys; served in the Umbeyla Campaign, 1863 (medal and clasp); surveyor, 3rd grade, April, 1866; in charge of the survey party with the Abyssinian expedition, Dec., 1867, to March, 1869; was subsequently in charge of survey parties on the Brahmaputra, in Madras, Guzerat, Kumaon, Gwalior, and Central India; deputy superintendent, 1st grade, March, 1886.

CASEY, ARTHUR EDWIN COMERFORD, Bengal C.S. (North-Western Provinces).—Educated at Portora Royal School, and Marlborough College; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 23rd Nov., 1874, and served in the N.W. Provinces as assistant magistrate and collector; assistant commissioner, Kumaon, May, 1882.

CASPERSZ, CHARLES PETER, Bengal C.S.—Educated at Harrow, and London University.—Appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 21st Dec., 1878; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, settlement officer, and officiating joint magistrate and deputy collector.

CASSELS, ANDREW.—Member of the council of the secretary of state for India from April, 1874, to April, 1884.

CAVE-BROWNE, E. R., Accounts Department, India Office.—Educated at the College School, Taunton; junior clerk in the treasury, East India House, 12th April, 1854, and from 1858 in the India Office; accountant-general's department, 1860; senior clerk, June, 1867; assistant in the accounts branch of the financial department, Jan., 1872; assessor of income tax 1872; deputy accountant-general, Feb., 1879.

CAYLEY, H., Brigade Surgeon, Bengal Medical Service.—First commission, 1857; from April, 1872, served as civil surgeon and officiating superintendent of vaccination, superintendent of royal botanical gardens, ophthalmic surgeon and professor of ophthalmic surgery, Medical College, Calcutta (from Jan., 1876), superintendent of the eye infirmary, and marine surgeon; rank of brigade surgeon, April, 1884; medical board, India office, 1885.

CENTER, WILLIAM, M.B., M.A., Surgeon-Major, Medical Department, Punjab.—Joined the Indian medical department in 1865; arrived in India, 11th April, 1866; from March, 1871, served under the government of the Punjab as chemical examiner and professor of chemistry and surgery in the Lahore medical school; officiating meteorological reporter in addition to his other duties, May, 1872; surgeon-major, Oct., 1877; served under the government of India, Aug.-Nov., 1882, as statistical officer in sanitary department; officiated as principal of the Lahore medical school in 1878, 1882, and 1883; civil surgeon, Lahore, and superintendent, lunatic asylum, 1884; civil surgeon, 1st class, Aug., 1885.

CHAMBERLAIN, SIR NEVILLE BOWLES, General, G.C.B., G.C.S.I.—Ensign, Bengal Infantry, 1837; served through the Afghan campaigns of 1839-42 (medal); present with the governor-general's body-guard at the battle of Maharajpore, Dec., 1843 (bronze star); deputy assistant quartermaster-general to the army, 1843; hon. aide-de-camp to Lord Dalhousie, 1848; served in the Punjab campaign of 1848-49, including the actions of Chillianwallah and Goojerat (medal and two clasps); military secretary to the chief commissioner for affairs of the Punjab, March, 1853; commandant, Punjab irregular force, Dec., 1854; adjutant-general of the Bengal army, July, 1857; C.B., 1857; aide-de-camp to the Queen for services in the mutiny; commanded the force on the N.W. frontier of India in various expeditions against the hill tribes (medal and clasp); commander in chief, Madras, and member of the governor's council, Feb., 1876 to 1881; was appointed head of the special mission to Cabul, Aug., 1878, which, however, was not allowed to enter the Ameer's territory.

CHAMIER, FRANCIS EDWARD ARCHIBALD, Colonel, B.S.C., Oudh Commission.—Arrived in India as ensign, 7th April, 1850; aide-de-camp to General Outram throughout the Oudh campaign; commanded the Kapurthala contingent during its service in Oudh, in 1858 (medal and two clasps); from March, 1858, served in the Oudh commission as assistant commissioner, deputy commissioner, officiating settlement officer, and officiating commissioner in various divisions; deputy commissioner, 1st grade, Bara Banki, April, 1873; district judge, 1st grade, Rae Bareli, Feb., 1882, and afterwards at Fyzabad.

CHANNING, FRANCIS CHORLEY, Bengal C.S. (Punjab).—Educated at Corpus Christi College, Oxford; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 25th Nov., 1870, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and settlement officer; settlement secretary to financial commissioner Jan., 1878; senior secretary to the financial commissioner, March, 1882; officiated as divisional judge, Nov., 1885, and again April, 1887; deputy commissioner, 3rd grade, March, 1886.

CHAPMAN, CHARLES, Oudh Commission.—Assistant in the opium department, Bengal, 27th May, 1862; assistant conservator of Oudh forests, Sept., 1865; from Sept., 1866, served in the Oudh commission as assistant commissioner, assistant settlement officer, and officiating deputy commissioner; superintendent of encumbered estates, Gonda and Fyzabad, 1875-76; deputy commissioner, 3rd grade, Rae Bareli, Oct., 1883.

CHAPMAN, CHARLES, Accounts Department, India Office.—Clerk, 2nd class, India office, 6th Aug., 1884.

CHAPMAN, FRANCIS STEUART, late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1849; served as assistant collector and magistrate, Belgaum, up to 1852, when he was appointed assistant to Inam commissioner, and was employed on special duty in connection with the settlement of claims to compensation on account of the abolition of transit and town duties; 1st assistant to collector and magistrate, Ahmednuggur, 1855; collector and magistrate, Ahmedabad, 1862, and subsequently of Sattara; chief secretary to government of Bombay, and secretary in revenue and finance departments, 1865; additional member of council, Bombay, 1869, and again in 1871; retired 1877.

CHAPMAN, ROBERT BARCLAY, C.S.I., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1850; arrived 6th March, 1850; served in Bengal in the grades of assistant magistrate and collector, and joint magistrate and deputy collector; under secretary to government of India, home, financial, and foreign departments, April, 1856, to April, 1860; called to the bar (Inner Temple) Jan., 1863; junior secretary, board of revenue, Lower Provinces, June, 1863; acting commissioner, Nuddea division, Nov., 1866, to Jan., 1869; served subsequently as secretary to government of India, financial department, and government director of Bank of Bengal; retired, 1881.

CHARLES, FENDALL LOWIS, Bombay C.S.—Educated at Repton School; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 13th Nov., 1869, and served as assistant collector and magistrate, acting railway magistrate, and acting collector and magistrate; on special duty, demarcation of forests in Nasik, July, 1875; forest settlement officer, Dharwar, Nov., 1881; 1st assistant collector and magistrate, Sept., 1883; acting municipal commissioner, Bombay, Oct., 1886.

CHARLES, JOHN GEORGE, Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competition of 1864; arrived, 15th Dec., 1865; assistant magistrate and collector, April, 1866; officiating under secretary, government of Bengal, April, 1870; on special duty (member of cattle plague commission) June, 1870; officiating deputy collector of customs, Calcutta, July, 1871; offici-

ating deputy commissioner of police, Calcutta, March, 1876; officiating presidency magistrate, Calcutta, Dec., 1877; officiating chief magistrate, Calcutta, March, 1877, also judge of the court for the trial of pilots; joint magistrate and deputy collector, 1st grade, Nov., 1880; district and sessions judge, 2nd grade, Jan., 1885; additional district judge, 24-Pergunnahs, Jan., 1885, to March, 1887; member, central examination committee, April, 1886.

CHARLTON, A., Accounts Department, India Office.—Clerk, 2nd class, India office, 8th April, 1882.

CHATFIELD, KYRLE MITFORD, M.A. (Oxon), Educational Department, Bombay.—Served from 29th March, 1866, as principal and professor of logic and moral philosophy at the Elphinstone College, Bombay; also acted as educational inspector and as director of public instruction, and was confirmed in the latter appointment, Nov., 1874.

CHATTERTON, FRANK WILLIAM, Lieutenant-Colonel, Bengal Infantry.—Arrived in India as ensign 4th Nov., 1859; employed under the military department till Feb., 1869, from which date he served in Jhansi and Kumaon as officiating assistant commissioner; from May, 1873, served as cantonment magistrate of Roorkee; also appointed a small cause court judge, Roorkee, March, 1879; 1st class cantonment magistrate, Agra, Dec., 1880.

CHESNEY, GEORGE TOMKYNS, Major-General, R.E., C.B., C.S.I.—Joined the service, 1848; served in the public works department from 1851 as executive engineer in the Lower Provinces, N.W. Provinces, and Punjab; assistant to principal of Thomason College, 1856; controller and examiner of accounts, public works department, Lower Provinces, Nov., 1860; inspector-general of public works accounts, Bengal, Jan., 1862; also ex-officio under secretary to government of India; accountant-general, public works department, May, 1864; on the institution of the Royal Indian Engineering College at Cooper's Hill in 1870, was appointed president of the college, and continued in that post till 1880, when he was appointed military secretary to the government of India; military member of governor-general's council, May, 1886.

CHIPPER, E., Registry Department, India Office.—Educated at Finchley; matriculated at London University, 1875; clerk, 2nd class, India office, 3rd Dec., 1875.

CHIPPERFIELD, A. E., Audit Department, India Office.—Clerk, 2nd class, 27th June, 1881; retired, Jan., 1886.

CHISHOLM, JAMES WRIGHT, Central Provinces.—Served in the Central Provinces from 24th Oct., 1856, as deputy collector, assistant commissioner, deputy commissioner, and settlement officer, and was appointed inspector-general of registration, superintendent of stamps, and commissioner of excise, Oct., 1871; inspector-general of police and jails, Oct., 1876; secretary to the chief commissioner, June, 1880; commissioner of the Chhattisgarh division, March, 1883.

CHITPAL SINGH, RAJA, Bengal C.S. (North-Western Provinces).—Appointed a covenanted civilian under native civil service rules without probation, 12th Dec., 1881; served in Oudh as assistant commissioner, 3rd grade.

CHOLMELEY, NORMAN GOODFORD, B.A., Bengal C.S. (Burma).—Educated at Charterhouse, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 22nd Dec., 1884; assistant commissioner, British Burma, Dec., 1884.

CHRISTIE, ARCHIBALD (Barrister-at-Law), Bengal C.S. (Punjab).—Educated at Merchant Taylors' School; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 7th Nov., 1871, and served in the Punjab as assistant commissioner, officiating deputy commissioner, officiating judicial assistant, and officiating district judge; on special duty, Kurram field force, Oct., 1878; under secretary to government of Punjab, Aug. to Dec., 1884.

CHRISTIE, CHARLES HOWARD PEREGRINE, Major, R.E., Public Works Department.—First commission as lieutenant, April, 1866; joined the Madras public works department, March, 1869; served as assistant engineer, assistant consulting engineer for railways, acting examiner of railway accounts, and acting deputy consulting engineer; deputy controller, public works accounts, Madras, irrigation branch, Jan., 1873; examiner, 4th class, Jan., 1880; transferred to Central India, Sept., 1880; examiner of guaranteed railway accounts, Calcutta, April, 1881; 3rd class examiner, Sept., 1886; examiner, public works accounts, Madras, March, 1887.

CHUNDER MADHUB GHOSE. — Member of the legislative council of Bengal, 1883 to 1885; puisne judge, high court of judicature, Calcutta, 1885.

CHURCH, WILLIAM THOMAS, Bengal C.S. (North-Western Provinces).—Educated at Rugby, and Corpus Christi College, Oxford; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 30th Oct., 1863; from July, 1864, served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector, officiating cantonment magistrate, and officiating magistrate and collector; promoted to joint magistrate and deputy collector, 1st grade, June, 1880; superintendent, Dehra Dún, Jan., 1882; magistrate and collector, 2nd grade, July, 1885.

CHURCHILL, LORD RANDOLPH HENRY SPENCER. — Born 1849; educated at Merton College, Oxford, and graduated B.A., 1871; represented Woodstock in the House of Commons from Feb., 1874, until Nov., 1885, when he was returned for South Paddington; secretary of state for India, June, 1885, to Feb., 1886; chancellor of the exchequer and leader of the House of Commons, in the Marquis of Salisbury's second ministry, Aug., 1886, but resigned after a few months' tenure of office.

CLARK, WILLIAM OVENS, B.A. (Barrister-at-Law), Bengal C.S. (Punjab). — Educated at Portora School, Enniskillen, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 11th Nov., 1871, and served in the Punjab as assistant commissioner, officiating judicial assistant, and officiating deputy commissioner; on famine duty, Bengal, Feb., 1874; on special duty in the public works department March, 1882; officiating cantonment magistrate, Mooltan, April, 1883.

CLARKE, SIR ANDREW, Major-General, G.C.M.G., C.B., C.I.E.—2nd Lieutenant, Royal

Engineers, June, 1884; in 1848 was employed on special service in New Zealand, and was aide-de-camp to lieut.-governor, Tasmania, June, 1849, to June, 1853; governor and commander-in-chief, Straits Settlements, Aug., 1873, to May, 1875; member of council of governor-general of India in charge of public works June, 1875 to 1880; commandant, school of military engineering, Chatham, April, 1881, to June, 1882; inspector-general of fortifications and director of works, ordnance department, War Office, June, 1882, to June, 1886.

CLARKE, C. B., M.A., Educational Service, Assam.—Appointed to the Bengal educational department, 8th Dec., 1865; served as professor at the Presidency College, and as inspector of schools; officiating superintendent of the Calcutta botanical garden, May, 1869; 1st class of the education department, March, 1876; on special duty in England, March, 1879, to April, 1883; officiating director of public instruction, December, 1884; transferred to Assam as inspector of schools, March, 1885.

CLARKE, Hervey Morris Stanley, Colonel, M.S.C. — Arrived in India as ensign, Madras Native Infantry, 13th March, 1854; served with the Central India Horse, during 1858-60; from Sept., 1861, served in the N.W. Province police department; district superintendent, April, 1863; personal assistant to inspector-general of police, Dec., 1871; acted at various times as assistant inspector-general, government railway police; deputy inspector-general, Oct., 1885; inspector-general of prisons, N.W. Provinces and Oudh, May, 1886.

CLARKE, Robert, B.A., Bengal C.S. (Punjab).—Educated at Royal School, Raphoe, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 8th Dec., 1870, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating judicial assistant, and was in charge of the Jhelum settlement, Aug., 1878; officiating registrar, chief court, Punjab, May, 1881.

CLARKE, Tredway George, Colonel, M.S.C. —Ensign, Madras Infantry, 1853; served in the Mysore commission from Oct., 1857; deputy superintendent, Mysore commission, Nov., 1862; deputy commissioner, Mysore, 1873; from 1875 acted as secretary to the chief commissioner, and was confirmed in this appointment, 1877; commissioner, Nagar division, May, 1879; commissioner of Coorg, 1881; officiating resident in Mysore and chief commissioner of Coorg, Dec., 1884, to March, 1885.

CLARKE, Willoughby Charles Stanley, Colonel, B.S.C.—Commission as ensign, June, 1851; arrived in India, 15th Oct., 1851; was employed on military duty till 1862, including service in the Sonthal Expedition, 1855, and in the China Expedition, 1860-61; also served as superintendent of police and magistrate, governor-general's camp, Sept., 1859, to Jan., 1860; from June, 1862, served in the Assam commission, and was promoted to deputy commissioner, July, 1867; 1st grade, deputy commissioner, Jan., 1885.

CLAY, Arthur Lloyd, Bengal C.S.—Educated at Cholmeley Grammar School, Highgate, at Cologne, and at St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1861; arrived, 29th Nov., 1862; served in the Bengal revenue and judicial department, and was appointed joint magistrate and deputy collector, 1st grade, Jan., 1874; from Sept., 1874, to June, 1877, served in Assam as deputy commissioner, 1st grade, and district and sessions judge of Sylhet; magistrate and collector, 2nd grade, July, 1879; deputy commissioner, 1st grade, Manbhoom, Aug., 1879; officiating commissioner of Chota Nagpore, Sept., 1884; magistrate and collector, 1st grade, Backergunge, March, 1886.

CLAY, William McKinley, B.A., Bengal C.S.—Educated at Christ's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 28th Oct., 1862; served in the revenue and judicial department, Bengal, as assistant magistrate and collector, assistant commissioner, joint magistrate and deputy collector, and officiating deputy commissioner (wards' estate, Patna); on famine relief duty, 1873-74; magistrate and collector, 1st grade, March, 1887.

CLEGG, Robert Bailey, Madras C.S. — Educated at Manchester Grammar School, and Balliol College, Oxford; appointed to the Madras civil service after open competitive examination of 1882; arrived in India, 12th Jan., 1885; assistant collector and magistrate, March, 1885.

CLEGHORN, James, Surgeon-Major, M.D., Medical Department, North-Western Provinces. —Assistant surgeon, Bengal medical department, March, 1865; arrived in India, 26th Sept., 1865; served in Bengal, and held various military medical charges, and officiated as civil surgeon of Howrah and Moorshedabad, 1867, and of Mooltan and Cawnpore, 1868-69; from Feb., 1870, served in the N.W. Provinces, and was appointed civil surgeon, Azimgarh, June, 1870; junior civil surgeon and superintendent, district jail, Allahabad, April, 1873; held medical charge of the camp of the lieutenant-governor on several occasions, including Imperial assemblage at Delhi, 1876; civil surgeon of Naini Tal, March, 1876, and subsequently at Mirzapur, Cawnpore, and Allahabad; rank of surgeon-major, March, 1877; on special duty to Calcutta, Dec., 1880; officiating surgeon superintendent, Presidency General Hospital, Calcutta, June, 1885 to March, 1886, when he was appointed civil surgeon of Lucknow.

CLERK, Sir George Russell, G.C.S.I., K.C.B., late Bengal C.S. — Appointed to the Bengal civil service in 1816; served in Bengal as assistant magistrate and judge, and was appointed 1st assistant to the secretary in the secret and political department in 1820; assistant resident, Rajputana, and officiating assistant superintendent, Ajmere, 1821; assistant resident, Nagpur, and afterwards at Delhi, and assistant to governor-general's agent, Rajputana, 1827; officiated as political agent at Jeypore and in other districts, 1828-31; political agent, Umballah, 1831, and at Loodianah, 1839; agent to governor-general in the Punjab, 1840; envoy to the court of Maharajah Shere Singh at Lahore 1842; provisional member of council of governor-general, 1845; member of governor-general's council, 1846; governor of Bombay, 23rd Jan., 1847; retired from the civil service, May, 1847; appointed one of the secretaries to the board of control, 1856, and on the transfer of Indian affairs to the crown was made under secretary of state

for India, 1859; again governor of Bombay, May, 1860, to April, 1862; member of council of secretary of state for India, 1864-76.

CLINTON (BARON), CHARLES HENRY ROLLE HEPBURN STUART TREFUSIS.—Under secretary of State for India, July, 1867 to Dec., 1868; appointed a charity commissioner for England and Wales, 1874.

CLOETE, HENRY DANIEL, Colonel, M.S.C., late Police Department, Madras.—Ensign, Madras Army, Dec., 1849; arrived, 27th April, 1850; served in the Madras police department from June, 1860, as superintendent, deputy inspector-general, acting commissioner and acting chief magistrate of police for the town of Madras; inspector-general of police, Madras, from Dec., 1881 to 1885.

CLOETE, JOSIAS GORDON, Colonel, Revenue Survey Department, Madras.—Ensign, Madras Infantry, Feb., 1857; arrived in India, May, 1857; served in the Madras police as assistant superintendent, June, 1861, to June, 1863, and from the latter date in the revenue survey; deputy superintendent, Jan., 1872; on special duty preparing code of rules for survey department, July, 1873 to March, 1874.

CLOGSTOUN, HERBERT FREDERICK, Madras C.S.—Educated at Christ's Hospital; appointed to the Madras civil service after open competitive examination of 1863; assistant collector and magistrate, Feb., 1866; acting assistant superintendent of police, April, 1867, to April, 1868; acting deputy director of revenue settlement March, 1872; on special duty in connection with state relief works, Kurnool, Dec., 1876; acting principal assistant collector and magistrate and agent to governor, Vizagapatam, Jan., 1880; joint sessions judge in Rumpa cases, Jan., 1880; from March, 1880, served in the financial department as officiating accountant-general, Bengal, and deputy accountant-general, Madras; member of board of examiners, Madras, June, 1882; accountant-general and commissioner of issue of state paper currency, Madras, July, 1882.

COATES, JOHN MARTIN, Brigade Surgeon, M.D., Bengal Medical Department.—First commission, 1855; in medical charge of 1st Bengal military police battalion, Dec., 1856; civil assistant surgeon, April, 1859; superintendent of jails, Hazaribagh, Nov., 1866; surgeon-major, Aug., 1867; civil surgeon, Moorshedabad, Dec., 1871; in joint medical charge, Simla, and in charge of commander-in-chief's staff, 1873; sanitary commissioner for Bengal, May, 1874; principal and professor of medicine, Medical College, Calcutta, and ex officio 1st physician to the college hospital, April, 1880; also officiated as inspector-general of jails, Aug., 1879; brigade surgeon, May, 1881; officiating surgeon-general, Bengal, in addition to other duties, June, 1884; president of a committee of enquiry on sanitary matters in connection with Kidderpore docks, March, 1885; has published a vocabulary of the dialects of Chota Nagpur.

COBB, WILLIAM HEY, B.A., Bengal C.S. (North-Western Provinces).—Educated at St. Peter's School, York, Winchester, and New College, Oxford; called to the bar at the Inner Temple; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 25th Dec., 1884; served in the N.W. Provinces and Oudh as assistant-magistrate and collector, and assistant-commissioner.

COCKERELL, FRANCIS RICHARD, late Bengal C.S.—Educated at Marlborough, and Haileybury College, from which he was appointed to the Bengal civil service in 1850; arrived, 15th April, 1850; served in Bengal in the revenue and judicial departments; appointed magistrate, 1857, and served in that capacity, and also as collector in various districts; temporarily inspector-general of jails in Bengal; judge of the special courts for the adjudication of rent suits in Nuddea and Jessore, 1863; temporarily secretary to the government of Bengal; superintendent and remembrancer of legal affairs, 1864; legislative council of lieutenant-governor of Bengal; on special duty conducting an inquiry into the causes of the distress in the Patna and Bhagulpore divisions; additional member of the governor-general's council, Jan., 1868, and again in 1870, 1872, and 1876–79; commissioner of revenue and circuit, Dacca division, Jan., 1874, and subsequently of Rajshahye; deputed in 1873–74 as special commissioner to inquire into certain cases of mal-administration in the province of Assam; retired, 1879.

COCKERELL, HORACE ABEL, C.S.I., Bengal C.S.—Appointed from Haileybury College; arrived in India, 31st Oct., 1853; served as assistant magistrate and collector, joint magistrate and deputy collector, and magistrate and collector; also as superintendent of survey, Sept., 1859, and as officiating chairman, justices of the peace, Calcutta, and commissioner of police, March, 1869, and Dec.; 1872; commissioner of the Chittagong division, June, 1872, and subsequently of the Dacca and Burdwan divisions; secretary to the government of Bengal, judicial and political departments, April, 1878; licutenant-governor's council, April, 1878, and again, March, 1880 and 1882; board of revenue, March, 1883; officiating lieutenant-governor of Bengal, Aug., 1885.

COCKS, WALTER CAREW, Auditor, India Office.—Appointed 1st Aug., 1874.

CODDINGTON, FITZHERBERT, Lieutenant-Colonel, B.S.C., Survey Department. — Lieutenant, Bengal artillery, 12th June, 1857; arrived in India, 16th Oct., 1857; was employed under the military department, including service during the mutiny (medal and clasp for Lucknow), till Jan., 1862, when he was appointed assistant surveyor in survey department; deputy superintendent of survey, July, 1867; was employed in the Central Provinces revenue survey, 1867, and in the Deccan, 1871; 2nd grade deputy superintendent, Oct., 1878; Hissar and Ferozepore district survey, March, 1884.

CODRINGTON, GEORGE HENRY FORBES, Lieutenant-Colonel, Bombay S.C., Police Department, Bombay.—Arrived in India, 4th May, 1857; served on military duty till Dec., 1865, and subsequently in the Bombay police department as assistant superintendent, and district superintendent, and was promoted to 1st grade superintendent, April, 1883.

COGHLAN, ROBERT NESBIT, Customs Department, Bombay.—Arrived in India, 23rd April, 1871; from March, 1872, served as general manager of the customs' bonded warehouses, Bombay, and as acting assistant commissioner of customs, salt, and opium, in charge of the tobacco department, Bombay; from March, 1874, served as assistant collector of salt revenue; collector of sea customs, Karáchi, and assistant commissioner of salt revenue in Sind, Sept., 1882.

COLDSTREAM, WILLIAM, B.A., Bengal C.S. (Punjab).—Educated at Edinburgh University; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861, and served in the Punjab as assistant commissioner, officiating small cause court judge, officiating personal assistant to financial commissioner, officiating registrar, chief court, Punjab, and officiating deputy commissioner; judicial assistant, 1st grade, Nov., 1876; officiating commissioner and sessions judge, Lahore, April, 1880; officiating commissioner and superintendent, Umballa, Sept., 1883; deputy commissioner, 1st class, Dec., 1883; deputed to Calcutta to act as one of the representatives of the Punjab in the committee on museum and exhibition held there, Dec., 1883; officiating commissioner, Lahore, Feb., 1887.

COLE, WILLIAM HAMMOND, M.A. Cantab., F.R.A.S., F.R.G.S.—Served in the education department, N. W. Provinces, April, 1862, to March, 1864, as professor of mathematics at the Government College, Agra; from Jan., 1867, served in the great trigonometrical survey of India as assistant surveyor attached to the computing office, Dehra; assistant superintendent of surveys, Sept., 1869; deputy superintendent July, 1882; appointed to charge of head quarters office, Dehra Dún, and survey detachment in Kashmir, Jan., 1884; deputy superintendent, 3rd grade, Nov., 1884; author of various contributions to the 'Account of the Operations of the Great Trigonometrical Survey of India,' and to the 'Synopsis of the Results of the Operations of the Great Trigonometrical Survey,' also of various translations relating to geodesy.

COLLEN, E. H. H., Lieut-Col., B.S.C.—First commission, royal artillery, July, 1863; admitted to the Bengal staff corps, May, 1873; 3rd assistant secretary to government of India, military department, March, 1875; 2nd assistant secretary April, 1876; 1st assistant secretary, Dec., 1876; deputy secretary, military department, April, 1884; accountant general, military department,, government of India, July, 1886.

COLLETT, CHARLES, late Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1845; served in the grades of assistant collector and magistrate, and subcollector and joint magistrate; subordinate judge of Calicut, 1862; judge of court of small causes, Cuddalore, 1863; civil and sessions judge, Vizagapatam, 1863; judge of the high court of judicature, Madras, 1866; retired in 1871.

COLLIER, FRANK ROBERT STANLEY, Bengal C.S.—Educated at King's College, London University; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 6th Nov., 1872; served in the revenue and judicial department, Bengal, as assistant magistrate and collector, officiating cantonment magistrate, officiating joint magistrate and deputy collector, and officiating magistrate and collector; on famine duty, March, 1874; officiating collector of customs, Calcutta, May, 1884; joint magistrate and deputy collector, 1st grade, Oct., 1886; published an annotated edition of the Bengal Municipal Act, 1884.

COLLIER, GEORGE H., Store Department, India Office.—Educated at Uppingham School; junior clerk, India office, 17th Feb., 1876.

COLLIN, EDWARD WOODFIELD, B.A., Bengal C.S.—Educated at Eton, and King's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 22nd Nov., 1878; served in revenue and judicial department, Bengal, as assistant magistrate and collector and officiating joint magistrate and deputy collector; private secretary to financial member of governor-general's council, Jan., 1880; served under the government of India, foreign department, Jan. to July, 1881, and in the financial department, March-Sept., 1885; settlement officer, Mozufferpore, Jan., 1886.

COLLINGWOOD, WILLIAM, Lieutenant, Accounts Department, India Office.—Served in the Indian navy from 1st June, 1846 to 1862, in the course of which period he was employed in the survey of Mesopotamia, and as transport agent during the Persian war; from 26th June, 1867, served as a writer in the India office, and was employed in the financial department till 1877, and subsequently in the accountant-general's department; junior clerk, Dec., 1870; senior clerk, May, 1876.

COLLINS, ARTHUR HERBERT, Bengal C.S.—Educated at Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 1st Jan., 1879; served in revenue and judicial department, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

COLLINS, SIR ARTHUR JOHN HAMMOND, Knt., Q.C.—Chief justice of the high court of judicature, Madras, 28th Nov., 1885.

COLLINS, S. A., Store Department, India Office.—Clerk, 2nd class, India store depôt, Dec., 1885.

COLQUHOUN, ARCHIBALD ROSS, A.M.I.C.E., F.R.G.S., Burma Commission.—Entered the public works department in Oct., 1871, as apprentice engineer; served in the grades of assistant and executive engineer in various divisions of Burma; on special duty as personal assistant to Major Street on his mission to Siam, Jan.-May, 1879; executive engineer, 3rd grade, Nov., 1881; was posted to special duty in Upper Burma as civil officer, and appointed a deputy commissioner, 4th grade, Feb., 1886; author of 'Across Chryse,' 'Among the Shans,' 'The Truth about Tonquin,' 'The Opening of China,' 'Burma and the Burmans.'

COLVIN, SIR AUCKLAND, K.C.M.G., C.I.E., Bengal C.S., (North-Western Provinces).—Educated at Eton; appointed to Bengal civil service from Haileybury College, 1857; arrived in India, 17th Jan., 1858; served in the N.W. Provinces as assistant magistrate and collector, and assistant settlement officer; officiating under secretary to the government of India in the home department, May, 1864, and in the foreign department, Jan. to Nov. 1865; settlement officer, 2nd grade, July, 1869; secretary, board of revenue, N.W. Provinces, March, 1870; on special duty to Naini Tal, in connection with the revision of settlement in the Allahabad district, June, 1870; officiating secretary to government, N.W. Provinces, April, 1873, and again in 1875; officiating commissioner of excise and stamps, and inspector-general of registration, June, 1873; member of commission for investigating disturbances in Poona and Ahmednagar, Aug., 1875; magistrate and collector, Basti, Feb., 1877, and afterwards at Bijnor; officiating commissioner of inland customs under the government of India, Nov., 1877; transferred for employment in Egypt,

Jan., 1879, and served as controller of Egyptian finance, and subsequently as finance minister to the Egyptian government; acted as consul-general in Sir E. Malet's absence; financial member of council of the governor-general of India, 11th Oct., 1883.

COLVIN, Bazett Wetenhall, late Bengal C.S. Educated at Eton; appointed to the Bengal civil service from Haileybury College, 1850; arrived in India, 29th June, 1850; served in Bengal as assistant magistrate and collector till Jan., 1854, and subsequently in the N.W. Provinces, and was appointed assistant commissioner, Kumaon, April, 1855, magistrate and collector, Mainpuri, July, 1865, and civil and sessions judge, Allahabad, July, 1873; officiated as commissioner of the Jhansi division, April, 1873, and of the Rohilkhund division, Nov., 1873; on special duty at Agra during the visit of H.R.H. the Prince of Wales, Feb., 1876; officiating secretary to government, N.W. Provinces, May, 1876; commissioner, Meerut division, Jan., 1877; additional member, governor-general's council, Jan., 1877, to May, 1881; board of revenue, N.W. Provinces, Jan., 1882; retired, April, 1885.

COLVIN, Clement S., Public Works Department, India Office.—Educated at Brighton College, and by private tuition in England and on the Continent; temporary clerk, 1863; junior clerk, military department, 1864; funds department, 1867; private secretary to secretary of state (the Duke of Argyll), 1873–74; private secretary to permanent under secretary of state, 1874–77, and accompanied Sir Louis Mallet on his deputation to India in 1875–76; senior clerk, revenue, statistics, and commerce department, 1877; resident clerk, 1877 to 1885; public works department, 1877; government director of Madras irrigation and canal company, 1880–82; assistant secretary in the public works, railway and telegraph department, Sept., 1882; assistant government director of Indian railway companies, 1882.

COLVIN, Elliot Graham, Bengal C.S.—Educated at Charterhouse, and King's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 4th Jan., 1883; assistant magistrate and collector, Jan., 1883; transferred to Assam as personal assistant to chief commissioner, May, 1884; acting assistant secretary to chief commissioner, June, 1884; officiating assistant political agent, Rajputana, Dec., 1884.

CONDER, James, Railway Branch, Government of India.—Joined the public works department; Sept., 1870; executive engineer, Neemuch railway, Oct., 1873; Punjab northern state railway, 1874; personal assistant to engineer-in-chief, Punjab northern railway, June, 1875; provisional assistant director of state railways, western system, 1877; traffic superintendent, Indus Valley state railway, in 2nd class of the state railway revenue establishment, May, 1878; officiating manager, southern section, Western Rajputana railway, Aug., 1879; manager, Holkar, Sindia-Neemuch, and Neemuch-Nusseerabad railways, Feb., 1881; officiating manager, Nagpur-Chhattisgarh and Wardha coal railways, Nov., 1883; traffic superintendent, Rajputana-Malwa railways, Sept., 1884.

CONDON, James Hunt, M.D., Brigade Surgeon, Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, Feb., 1859; arrived in India, 25th July, 1859; served under the military department till Oct., 1861, when he was appointed civil assistant surgeon in Oudh; from April, 1868, served in the N.W. Provinces, and was promoted to surgeon, Feb., 1871, and surgeon-major, July, 1873; civil surgeon and superintendent of jail, Cawnpore, March, 1871; brigade surgeon, Oct., 1886.

CONINGHAM, Henry Evelyn, Major-General, M.S.C., Police Department, Madras.—Arrived in India, 18th March, 1855; served in the Madras police department from Dec., 1861, as assistant superintendent and superintendent, and acted as deputy inspector-general, Sept., 1883, to May, 1884; 1st grade superintendent, Nov., 1884; retired, Feb., 1886.

CONNAUGHT and STRATHEARN, Duke of, H.R.H. Arthur William Patrick Albert, K.G., K.T., K.P., G.C.S.I., G.C.M.G., G.C.I.E., C.B.—Commander-in-chief, and 2nd member of council, Bombay, 14th December, 1886.

CONNELL, Charles James, M.R.A.S., Bengal C.S. (North-Western Provinces).—Educated at Marlborough College; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 7th Nov., 1871, and served in Oudh as assistant commissioner and officiating junior secretary to chief commissioner; from May, 1874, to Feb., 1878, served as assistant settlement officer and officiating settlement officer in Gonda and Fyzabad; first assistant secretary to government, N.W. Provinces and Oudh, Feb., 1878; from Nov., 1879, served as assistant magistrate and collector; junior secretary, board of revenue, Aug., 1882, and acted on various occasions as secretary; under secretary to government, N.W. Provinces and Oudh, May, 1884, and acted as secretary to government in 1884 and 1885; joint magistrate, 1st grade, Nov., 1886.

CONNEMARA (Baron), Right Hon. Robert Bourke, G.C.I.E.—Educated at Trinity College, Dublin; called to the bar at the Inner Temple, Nov., 1852; M.P. for Lynn Regis from Dec., 1868; parliamentary under secretary of state for foreign affairs, Feb., 1874, to April, 1880; a royal commissioner on the laws relating to copyright, Oct., 1875; privy councillor, April, 1880; again parliamentary under secretary for foreign affairs, June, 1885, to Feb., 1886; governor of Madras, Sept., 1886.

CONOLLY, Edward Robert, Lieutenant-Colonel, B.S.C., Punjab Commission.—Arrived in India, 9th April, 1858; from Sept., 1866, served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating cantonment magistrate; on special duty as assistant to Major Cavagnari, Feb., 1879, and again at Khyber, Feb., 1880; judicial assistant, 2nd grade, Sept., 1883; deputy commissioner, 3rd grade, Bannu, Nov., 1884; also district judge.

CONSTABLE, Edwin T., M.A., Educational Department, North-Western Provinces.—Joined the service as mathematical professor, Bareilly College, 25th Feb., 1862; inspector of public instruction, 1st circle, Aug., 1870; inspector of schools, Meerut division, Dec., 1877; Benares division, Dec., 1882; officiating director of public instruction, N.W. Provinces and Oudh, Feb., 1883; 1st grade of education officers, April, 1883; inspector of schools, Meerut, and inspector of European schools, N.W. Provinces and Oudh, Sept., 1884.

CONWAY-GORDON, LEWIS, Lieutenant-Colonel, R.E., C.I.E., Public Works Department, India.—1st commission, 1857; joined the public works department, May, 1862, and served in the Punjab; assistant principal, Roorkee College, 1865; assistant consulting engineer, railway department, and examiner of accounts, Punjab, Oct., 1866; deputy consulting engineer and assistant secretary, railway branch, Punjab, Oct., 1869; executive engineer, 1st grade, Punjab, Sept., 1870; deputy consulting engineer to government of India for guaranteed railways 1871; examiner of guaranteed railway accounts, Calcutta, April, 1872; officiating superintending engineer, Indus Valley railway, March, 1874; controller of accounts, Madras, 1875 to 1879; 1st class examiner, Jan., 1879; officiating manager, Indus Valley railway, April, 1881; deputy accountant-general, public works department, and ex officio under secretary to government of India, Sept., 1881; acted as accountant-general and deputy-secretary, May to Aug., 1883; deputed on special duty to England in 1884, to give evidence before the select committee of the House of Commons on railways in India; temporarily manager, Eastern Bengal state railway, 1884; manager, North-Western railway, Jan., 1886; director, North-Western railway, March, 1887.

CONYBEARE, HENRY CRAWFORD ARTHUR, F.R.G.S., Bengal C.S. (North-Western Provinces).—Educated at Westminster School, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 3rd Nov., 1873, and served in the N.W. Provinces as assistant magistrate and collector; on special duty for preparation of provincial gazetteer, July, 1877; joint magistrate, 2nd grade, June, 1884; author of 'An Account of Pargana Dudhi, in South Mirzapur.'

COOK, HENRY, Surgeon-Major, M.D. (Ir.), Medical Department, Bombay.—Joined the Indian medical service, 31st March, 1865; arrived in India, 31st Aug., 1865, and served as civil surgeon at various stations, superintendent of vaccination, and superintendent of jail; acted as second surgeon, Jamsetji Jijibhoy Hospital, and professor of anatomy and curator of museum at the Grant Medical College, 1879–80, and as senior surgeon and professor of surgery 1881–82; civil surgeon, Dharwar, Dec., 1881; civil surgeon, Poona, with medical charge of the Deccan College and College of Science, and superintendent of lunatic asylum, April, 1883, also superintendent and teacher of medicine and therapeutics at the medical school; acted as deputy sanitary commissioner, Oct., 1884.

COOK, HENRY, Deputy-Surgeon General, M.D., F.R.C.P. (Lon.), F.G.S., F.M.S., Medical Department, Bombay.—Joined the Indian medical service, 24th Jan., 1855; arrived in India, 28th July, 1855, and served under the military department up to 1859, also holding the civil surgeoncy of Karáchi in 1856; served with the Persian expeditionary force in 1857 (medal); appointed medical officer to political agency, Khelat, April, 1859; and accompanied H.H. the Khan of Khelat and Sir H. Green on a military expedition into Mekran; from April, 1861, served as civil surgeon in Ahmednagar and Satara, and as superintendent of Mahábaleshvar, and assistant collector and magistrate at that station; scientific officer, Abyssinian field force, Dec., 1867 (medal); from June, 1871, served in Bombay as acting 2nd physician, Sir Jamsetji Jijibhoy Hospital, and acting professor of physiology and of hygiene at the Grant Medical College, and was confirmed in these appointments, May, 1873; 1st physician, Jamsetji Jijibhoy Hospital, principal and professor of medicine and hygiene, Grant Medical College, Sept., 1876; brigade surgeon, Nov., 1879; deputy surgeon-general, June, 1884; author of various papers published in the transactions of the Medical and Physical Society of Bombay, on the geology, topography, and meteorology of different portions of Biluchistan, and on other scientific and medical subjects, also of various reports on similar subjects published by order of government, and of a paper read before the British Association, on the registration of atmospheric ozone in Bombay, with reference to epidemic cholera, 1869.

COOKE, CRAWFORD BOYD, Major, M.S.C., Burma Commission.—First commission as ensign, March, 1864; served under the military department up to Dec., 1868, and subsequently as assistant commissioner in Burma; acted as assistant secretary to chief commissioner, Jan., 1871 to Feb., 1874; from Feb., 1874, to May, 1877, served as political agent at Bhamo, Upper Burma, and from May, 1879, to Jan., 1884, as cantonment magistrate in Nowgong, Bundelcund; from Jan., 1884, served as deputy commissioner in Burma, and was appointed to special duty in Upper Burma, Dec., 1885; deputy commissioner, 2nd class, Aug., 1886; author of the 'British Burma Manual.'

COOKE, HENRY GIRAUD, Bengal C.S.—Appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 12th Nov., 1869; served in revenue and judicial department, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, April, 1882; magistrate and collector, 3rd grade, June, 1886.

COOKE, HENRY READE, Bombay C.S.—Appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 8th Nov., 1869, and served as assistant collector and magistrate, and acting collector and magistrate and political agent; compiler of General Administration Report of Bombay Presidency for 1879–80; first assistant collector, June, 1885.

COOKE, JOHN EDWARD, Financial Department, government of India.—From Oct., 1863, to April, 1868, served as assistant secretary to the government of India in the financial department; officiated as deputy accountant-general, first in Bengal and then in Hyderabad, and as accountant-general in Bengal, 1868–69; deputy accountant-general, Central Provinces, Aug., 1870, and in Madras, Jan., 1874; officiating accountant-general, Madras, Aug.–Oct., 1874; assistant comptroller-general, May, 1875; deputy accountant-general, Bengal, Oct., 1878, to July, 1883, and officiated as accountant-general in 1880, 1882, and 1883; deputy accountant-general, N.W. Provinces and Oudh, July, 1883; acted as accountant general, N.W. Provinces and Oudh, in 1884; deputy auditor-general, Dec., 1885; comptroller of Indian treasuries, April, 1886.

COOKE, SAMUEL, M.A., F.I.C., F.G.S. A.M.I.C.E., Educational Department, Bombay.—Arrived in India, 27th Dec., 1868, and served in the Bombay educational department from that date as professor of chemistry and geology at

the Engineering College, Poona, and also acted as principal of the college for various periods; promoted to 3rd grade of the education department, June, 1875.

COOKE, THEODORE, M.A., M.I., LL.D. (Dub.), Educational Department, Bombay.—Arrived in India, Nov., 1860; from June, 1865, served in the Bombay educational department as principal of the Civil Engineering College, Poona, and also officiated as lecturer on chemistry and geology; 1st grade of the educational department, March, 1883; acting director of public instruction, Feb.–May, 1884.

COOKSON, HUGH CECIL, Bengal C.S. (Punjab).—Educated at Clifton College, and Trinity College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, Dec., 1883, and was appointed assistant commissioner, Punjab; officiating junior secretary to financial commissioner, Oct., 1886.

COOPER, CHARLES PHILIP (Barrister-at-Law), Police Department, Bombay.—Arrived in India, 28th Jan., 1863; served from June, 1864, as examiner of the insolvent debtors' court, Bombay; also acted as master and registrar in equity, commissioner for taking accounts, and taxing officer in the high court; police magistrate, Bombay, from Oct., 1871; acting first judge of the small cause court, Sept., 1873; senior magistrate of police and revenue judge, Bombay, June, 1874.

COOPER, H. A., Audit Department, India Office.—Clerk, 2nd class, accountant-general's department, 3rd June, 1880; junior examiner, audit department, Nov., 1881.

COPLESTON, FREDERICK SELWYN, Bengal C.S. (Burma). — Educated at Marlborough College; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 23rd October, 1873, and served in the N.W. Provinces as assistant magistrate and collector; transferred to Burma, as assistant commissioner, Sept., 1874; on special duty in Rangoon, Nov., 1879; on forest demarcation duty, Tounghoo, Jan., 1880; deputy superintendent of census, Sept., 1880; judge under the Land Acquisition Act, March, 1881; officiating deputy commissioner, Dec., 1881; commissioner of excise and stamps, March, 1885; additional sessions judge, Tenasserim and Pegu, March, 1886; deputy commissioner, 1887.

CORBYN, EDWIN COLNETT, Lieut.-Col., B.S.C., Punjab Commission.—Arrived in India, 9th Sept., 1857; from Nov., 1861, served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating cantonment magistrate; judicial assistant, 1st class, July, 1876; deputy commissioner, March, 1877; 1st grade deputy commissioner, Dec., 1884; also district judge, Ferozepur.

CORDERY, JOHN GRAHAM, M.A., C.S.I., Bengal C.S.—Educated at Balliol College, Oxford; appointed to Bengal civil service after open competitive examination of 1855; arrived in India, 22nd Oct., 1856; served in the Punjab as assistant commissioner and deputy commissioner, and officiating small cause court judge; from Oct., 1864, to Sept., 1868, served in the Hyderabad Assigned Districts as deputy commissioner and assistant resident; officiating director of public instruction, Punjab, Jan., 1872, to May, 1873; deputy commissioner, 1st class, March, 1877, officiating secretary to government of Punjab, April–Aug., 1878; commissioner and superintendent, Mooltan, April, 1879; also acted as political agent and superintendent, Bahawalpur State, May–Nov., 1879; commissioner, Peshawur, April, 1881; resident, Hyderabad, April, 1883; C.S.I., Feb., 1887.

CORNISH, ROBERT, M.A., Bengal C.S.—Educated at Lancing College, and Oriel College, Oxford; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 22nd Nov., 1870; served in revenue and judicial department, Bengal; on famine relief duty, May–Dec., 1874; joint magistrate and deputy collector, 1st grade, Oct. 1884.

CORNISH, WILLIAM ROBERT, Surgeon-General, F.R.C.S., C.I.E., late Madras Medical Service.—Studied at St. George's Hospital (scholar and prizeman); appointed to the Madras medical service, April, 1854; arrived in India, 2nd July, 1854; served under the military department, and also as civil surgeon of Coimbatore, 1857–58; secretary to the director general of the medical department, Oct., 1858, to Feb., 1870; consulting physician to the Irrigation Canal Company, April, 1860; on special duty at Calcutta as Madras member and secretary to the commission for the reorganization of medical establishments, Nov., 1865, to April, 1866; secretary of Madras medical fund, 1864–70; on special duty for revision of medical code of regulations, 1869–70; sanitary commissioner, Madras, March, 1870, to April, 1880; member of committee for review of general hospital establishments, 1873–74; on special duty as member of the cinchona alkaloid commission in 1874 and 1879; during the famine of 1876–78, was specially engaged in organising a system of sanitary and medical inspection; surgeon-major, April, 1874; was superintendent of Madras census, and proceeded on special duty to Calcutta as member of census committee, Jan.–Feb., 1878; brigade-surgeon, Nov., 1879; appointed C.I.E., Jan., 1880; deputy surgeon-general, April, 1880; surgeon-geueral with the government of Madras, April, 1880–85; was member of a commission to draw up a code for famine relief, and member and president of a committee on local government; additional member of council, Madras, for making laws and regulations, Dec., 1883; retired from the service, April, 1885; was appointed fellow of Madras University, Feb., 1867, and president of the medical faculty, 1880–85; hon. physician to the Queen; author of various contributions to the medical press, of sanitary reports to government, and the Madras census report, 1873; was for some time editor of the 'Madras Quarterly Journal of Medical Science.'

CORNWALL, WILLIAM WOLFRAN GARDNER, Bengal C.S. (North-Western Provinces).—Educated at Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 17th Nov., 1861; from Dec., 1862, served in the N.W. Provinces as assistant magistrate and collector, officiating superintendent of Dehra Dún, joint magistrate and deputy collector, and assistant settlement officer; magistrate and collector, 1st grade, Fatehpur, March, 1881; and afterwards at Farukhabad.

COSSINS, WILLIAM HENRY, Bengal C.S.—Educated at King William's College, Isle of Man, and Balliol College, Oxford; appointed to

the Bengal C.S., after open competitive examination of 1883; arrived in India, 20th Jan., 1886; assistant commissioner in Assam, Jan., 1886.

COTTON, Sir Arthur Thomas, General, Kt., K.C.S.I., R.E.—Joined Addiscombe, 1818; arrived in Madras, Sept., 1821, as 2nd lieutenant of engineers; assistant to superintending engineer, tank department, May, 1822; served with the Burmese expedition, 1824–26; from June, 1826, served as superintending engineer in the tank department, and in 1828 was appointed to the charge of the Cauvery irrigation, being also employed in the survey and improvement of the Paumben pass; in 1844 was appointed to the northern division of the tank department, and was employed in carrying out the systematic irrigation of the Godaveri delta; promoted to chief engineer, 1852; in 1858 was ordered to Cuttack, and planned works for the irrigation of the Mahanadi delta, and was afterwards employed under the government of Bengal, reporting upon the water communication between the Ganges and Calcutta; resigned government service in 1862; in 1863, was employed under the Madras irrigation company, reporting on their works, and also inspecting the Ganges canal works, and proposed additional works, which were afterwards carried out as the Lower Ganges Canal; also projected works for the Sone irrigation, which have since been partially executed; general, 1876; retired from the army in 1877.

COTTON, Henry John Stedman, Bengal C.S.—Educated at Magdalen College School, Brighton College, and King's College, London; appointed to the Bengal civil service after open competition of 1865; arrived, 29th Oct., 1867; served in the Bengal revenue and judicial department, and was appointed officiating small cause court judge, Sealdah, March, 1872; officiating under secretary, government of Bengal, June, 1873; officiating registrar, high court, Dec., 1873; assistant secretary, government of Bengal, June, 1875; junior secretary, government of Bengal, April, 1876; magistrate and collector, 3rd grade, Nov., 1878; officiating commissioner, Chittagong, Sept., 1879, and again, April, 1884; secretary, board of revenue, Jan., 1882; author of a 'Memorandum on the Revenue History of Chittagong.' 1880, 'Memorandum on the Land Tenures of Bengal,' 1884, and 'England and India—New India, or India in transition.'

COUCH, Right Hon. Sir Richard, Knt.—Recorder of Bedford, 1858 to 1862; judge of the high court of judicature at Bombay, 1862–66; chief justice, Bombay, 1866–70; chief justice of Bengal, March, 1870, to April, 1875, and was president of the commission appointed to inquire into the charges made against the Gaekwar of Baroda, Feb., 1875; made a privy councillor, and sworn in, 27th Nov., 1875; a member of the judicial committee, Jan., 1881.

COUCHE, T. B., Store Department, India Office.—Clerk, 2nd class, India store depôt, 22nd Jan., 1875.

COUPER, Sir George E. W., Bart., K.C.S.I., C.B., C.I.E., late Bengal C.S.—Educated at Sandhurst, and served in H.M.'s 15th regiment for two years before joining the East India College, Haileybury; appointed to the Bengal civil service, 1846; served in Bengal and the Punjab in the grades of assistant magistrate and collector, assistant commissioner, and joint magistrate and deputy collector; under secretary, government of India, home and finance department, 1853; under secretary, government of India, foreign department, 1854; secretary to chief commissioner of Oudh, 1855; served through the siege of Lucknow, and was present at several engagements during the mutiny as aide-de-camp to Sir H. Lawrence and Sir John Inglis, and afterwards to Sir James Outram; commissioner in Oudh, 1858; secretary to government of N.W. Provinces, 1859; judicial commissioner of Oudh, 1863; chief commissioner of Oudh, 1874; lieutenant-governor of N.W. Provinces, 1876, as well as chief commissioner of Oudh; retired 1882.

COURT, Major Henry, C.S.I., late Bengal C.S.—Educated at Harrow, and Haileybury College, from which he was appointed to the Bengal civil service in 1840; served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector; compiled 'Statistical Report and History of the Budaon District'; magistrate and collector, Cawnpore, 1853, and subsequently at Allahabad; president of special commission on the police of India, 1860; inspector-general of police, N.W. Provinces, 1861 to 1866; commissioner, Allahabad division, 1866, and subsequently of the Meerut division, 1869; retired 1872.

COURTENAY, Robert, B.A., Bombay C.S.—Educated at Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1872; arrived in India, 24th Nov., 1874; served as assistant collector and magistrate, and acting collector and magistrate and political agent; compiler of the 'General Administration Report of the Bombay Presidency for 1883–84'; from March, 1885, acted as assistant judge.

COWIE, Alexander John, Deputy Surgeon-General, Bengal Medical Service.—Joined the Bengal medical service, 1854; served under the military department with various regiments, and also held several civil surgeoncies in Burma; sanitary commissioner, British Burma, 1868–72; served subsequently with the 37th N.I.; garrison staff surgeon, Fort William, Nov., 1872; principal medical storekeeper in 1873–75, and again in 1876–84; examiner of medical accounts (military), Jan., 1875; brigade surgeon, Nov., 1879; deputy surgeon-general, Presidency district, April, 1884; inspector-general of civil hospitals, Bengal, March, 1885.

COWIE, Henry George, B.A., Financial Department, Government of India.—From Nov., 1868, to April, 1876, served in the grades of assistant accountant-general and assistant comptroller-general, and as assistant commissioner of paper currency, in the N.W. Provinces, and at Calcutta; from April, 1876, to March, 1883, served in the Central Provinces as deputy accountant-general and deputy commissioner paper currency; comptroller, Assam, March, 1883; class 3 of the financial department, Sept., 1883.

COWIE, Thomas Renny, Lieutenant-Colonel, B.S.C.—Arrived in India as ensign, 12th Aug., 1860; employed under the military department till Aug., 1869, from which date he served in Oudh as assistant commissioner, officiating cantonment magistrate and officiating sub-judge; cantonment magistrate, 1st class, Allahabad, Feb., 1881, and subsequently at Cawnpore, 1886.

COWLEY, Francis William Rice, M.A., Bengal C.S.—Educated at Edinburgh Uni-

versity; appointed to the Bengal civil service after open competitive examination of 1862; arrived 2nd Dec., 1863; served in the revenue and judicial department, Bengal, as assistant magistrate and collector and joint magistrate and deputy collector; services placed at the disposal of the public works department, March, 1873; deputy commissioner, wards' estate, Patna, June, 1875; joint magistrate and deputy collector, 1st grade, March, 1877; from April, 1879, served in the judicial department as district and sessions judge, and was promoted to the 1st grade, Aug., 1885; officiating judicial commissioner, Chota Nagpore, May, 1886.

COX, ARTHUR FREDERICK, Madras C.S.—Educated at King's College School and King's College, London; appointed to the Madras civil service after open competitive examination of 1869; arrived in India, 3rd Nov., 1871, and served in Madras as assistant magistrate and collector, acting sub-collector and joint magistrate, and acting collector and magistrate; compiled 'The North Arcot District Manual'; on special duty in connection with visit of H.R.H. the Prince of Wales, Nov., 1875; from Sept., 1882, served in the financial department, and was appointed officiating assistant accountant-general, first in Madras and afterwards in Bombay; assistant comptroller-general, 3rd class, July, 1883; deputy accountant-general, Bombay, April, 1885; officiating accountant-general, Bombay, and commissioner of state paper currency, May, 1886.

COX, HARRY, Bengal C.S.—Educated at St. Olave's Grammar School; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 28th Dec., 1877; served in revenue and judicial department, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

COX, HENRY WILLIAM HOLMES, Lieutenant-Colonel, M.S.C., Police Department, Madras.—Ensign, Madras Infantry, Nov., 1857; arrived in India, 26th Dec., 1857; served in the Madras police from April, 1861, and was promoted to superintendent, April, 1873; assistant inspector-general, Dec., 1881; acting commissioner of police, Madras city, September, 1883; presidency magistrate, Oct., 1883; political officer in charge of ex-King Theebaw of Burma, Dec., 1885, to April, 1886; deputy inspector-general of police, Madras, Aug., 1886.

COX, JOHN HANDS MORRELL, Revenue Settlement Department, Madras.—Served from 18th March, 1861, in the revenue settlement department, Madras, as assistant director and deputy director; special assistant to collectors of Cuddapah and Kurnool for survey and settlement purposes, May, 1867, to April, 1871, and again in North Arcot, May, 1882; acting special deputy collector for state relief works, Jan., 1877; board of examiners, Nov., 1882; 1st grade of deputy directors, June, 1883.

COXE, HENRY REYNAL HOLLED, Bengal C.S.—Educated at Winchester, and New College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 1st Nov., 1884; assistant magistrate and collector, Bhagulpore, Nov., 1884.

COXHEAD, THOMAS EDWARD, Bengal C.S.—Educated at King's College School, and King's College, London; appointed to the Bengal civil service after open competition of 1862; arrived 8th Jan., 1864; served in the revenue and judicial departments as assistant magistrate and collector, and joint magistrate and deputy collector; on famine duty, Tirhoot, April, 1874; officiating political agent, Hill Tipperah, Feb., 1876; magistrate and collector, and grade, Aug., 1884; officiating commissioner, Burdwan division, Sept., 1886.

CRADDOCK, REGINALD HENRY, Bengal C.S. (Central Provinces).—Educated at Reading Grammar School, Wellington College, and Keble College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 1st Dec., 1884; supernumerary assistant commissioner, Central Provinces, Dec., 1884.

CRANBROOK, (VISCOUNT), RT. HON. GATHORNE GATHORNE-HARDY, G.C.S.I.—Born 1st Oct., 1814; educated at Shrewsbury School, and at Oriel College, Oxford (B.A. in 1836, 2nd class in classics); called to the bar at the Inner Temple in 1840, and practised as a barrister for several years; contested Bradford unsuccessfully 1847; sat in the House of Commons for Leominster from 1856 to 1865, when he was returned for Oxford; under secretary of state for the home department, 1858; president of the poor law board, July, 1866; secretary of state for the home department, May, 1867, to Dec., 1868; secretary of state for war, Feb., 1874; raised to the house of peers as Viscount Cranbrook, May, 1878; secretary of state for India, March, 1878, to May, 1880; lord president of council, June, 1885, to Feb., 1886, and again, Aug., 1886.

CRASTER, GEORGE AYTON, Colonel, R.E., late Public Works Department, North-Western Provinces.—First commission as lieutenant, 11th Dec., 1849; served under the military department till 1853; from Nov., 1853, served as assistant and executive engineer in Assam, Oudh, and the Punjab; promoted to executive engineer 1st grade, April, 1865; transferred to N.W. Provinces as officiating superintending engineer, March, 1869; officiating superintending engineer and deputy secretary to government, N.W. Provinces, public works department, April, 1872; superintending engineer, 3rd class, April, 1872; promoted to 1st class, March, 1881; retired, 1886.

CRAWFORD, ARTHUR TRAVERS, Bombay C.S.—Appointed to the Bombay civil service from Haileybury College; arrived in India, 9th Feb., 1855, and served as assistant collector and magistrate and special income tax officer; from Feb., 1862, to June, 1864, served as assistant judge and session judge, and acting judge and session judge; registrar-general of assurances, Jan., 1865; acting collector of Bombay, special income tax commissioner, collector of income tax, president of the income tax commission, and superintendent of stamps and stationery, April, 1865; municipal commissioner for Bombay, June, 1865, to Oct., 1871; member of the architecture improvement committee, Bombay, Sept., 1865; collector and magistrate, Jan., 1875; senior collector and magistrate and political agent, Kolaba, Feb., 1876, and afterwards at Ratnagiri, 1876-79; on special duty at Kolaba, June-July, 1876; on special duty as president of the G. I. P. railway commission in connection with the railway robberies, March-Aug., 1878; from May, 1879, acted as commissioner, southern division, and was confirmed as commissioner, 1st grade, Aug., 1881; British delegate for the

Portuguese treaty, Goa, Sept., 1879, and was on special duty under the government of India in connection with customs arrangements with native states in Bombay, Nov., 1880, to March, 1881; also on special duty, Oct.–Nov., 1882, at Simla, and Jan.–Feb., 1884, and in Europe, Feb. to Aug., 1884; commissioner, central division, March, 1886.

CRAWFORD, CHARLES EDWARD GORDON, Bombay C.S.—Educated at Marlborough College; appointed to the Bombay civil service after open competitive examination of 1869; arrived in India, 2nd Jan., 1872, and served as assistant collector and magistrate, acting assistant political agent, railway magistrate, and cantonment magistrate; also acted as district superintendent of police, Aug.–Oct., 1878; from Jan., 1879, acted in the judicial department as assistant judge and sessions judge, and assistant agent for Sardars in the Deccan; 2nd grade assistant judge, Aug., 1883; also acted as judge and sessions judge in various districts, and as judicial assistant to the political agent, Káthiáwár, Feb.–May, 1885; registrar, high court, Bombay, September, 1885.

CRAWFORD, JAMES ADAIR, Bombay C.S.—Educated at Rugby; appointed to the Bombay civil service after open competitive examination of 1876; arrived in India, 17th Sept., 1878, and served as assistant collector and magistrate; from Feb., 1881, served in the political department, and acted as assistant to the governor-general's agent for Rajputana, boundary settlement officer in Meywar, and assistant to the resident at Hyderabad (June, 1881); attaché, foreign department of government of India, May, 1882; in charge of office of press commissioner, June, 1882, to Nov., 1883; acting political agent, 3rd class, and assistant commissioner, Ajmere, April, 1884; assistant secretary, foreign department, Jan., 1885; political agent, Quetta and Pishin, Nov., 1885, to March, 1886.

CRAWFORD, JOHN THOMSON, M.A., Bengal C.S. (North-Western Provinces).—Educated at Perth Academy, Edinburgh University, and Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 8th Jan., 1864; from Feb., 1865, served in Oudh as assistant commissioner and officiating deputy commissioner; subordinate judge, 1st grade, Aug., 1879; from Nov., 1880, served as district judge, 3rd grade, Fyzabad, and from Jan., 1882, as deputy commissioner; magistrate and collector, 2nd grade, Unao, March, 1885.

CRAWFORD, RICHMOND IRVINE, Lieutenant-Colonel, Bombay S.C.—First commission, Oct., 1857; arrived in India, 6th Nov., 1857; served in the pursuit of the Gwalior rebels in 1858 (medal and clasp for Central India); from September, 1864, served in Sind as deputy collector and magistrate, and (from April, 1867) as superintendent of police; from May, 1873, acted as political superintendent of Thar and Párkar, and was confirmed in this appointment, May, 1875; deputy commissioner, Thar and Párkar, Aug., 1881; collector and magistrate, Shikárpur, June, 1885; and subsequently at Karáchi.

CRAWFURD, JAMES, B.A. (Barrister-at-Law), Bengal C.S.—Educated at the Collegiate School and University of Glasgow, and Dublin University; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 23rd Dec., 1868; assistant magistrate and collector, Rajshahye, Jan., 1869; officiating under secretary, government of India, home department, Feb., 1875; under secretary, government of Bengal, July, 1876; first inspector of registration offices, Dec., 1877; registrar, high court, Nov., 1878; district and sessions judge, 2nd grade, March, 1885; district and sessions judge, Nuddea, Dec., 1885.

CRAWLEY-BOEVEY, ARTHUR WILLIAM, M.A. (Barrister-at-Law), Bombay C.S.—Educated at Rugby, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1866; arrived in India, 21st Nov., 1868, and served as assistant collector and magistrate, special assistant to political agent, and acting political agent in Rewa Kántha; from May, 1873, to Dec., 1874, served in Baroda as acting assistant resident, and performed the duties of the cantonment and railway magistrate, and small cause court judge, May–Nov., 1873; in special charge of Sachín state, Dec., 1874; on special duty at Baroda, Feb., 1875; on famine duty at Káládgi, Aug., 1877; Tálukdári settlement officer, Gujerat, June, 1879; *pro tem.* special officer for the settlement of claims to girás and watans in Baroda territory, April, 1883, and again April, 1885.

CREGEEN, ARCHIBALD CRELLIN, M.I.C.E., Public Works Department, Government of India.—Joined the public works department, June, 1859, as assistant engineer, Central Provinces; transferred to Punjab, Feb. 1861; executive engineer, April, 1866; railway department, Central India, Holkar state railway, Oct., 1870; engineer-in-chief, provincial light railway survey extensions, Lucknow, June, 1878; Neemuch-Naseerabad survey, Nov., 1878; engineer-in-chief, Western Rajputana state railway, Aug., 1879; engineer-in-chief, Vizagapatam-Raipur railway survey, Oct., 1882; member of committee on reorganisation of public works department, Sept. 1883; engineer-in-chief, construction establishment, Nagpur-Bengal railway, Oct., 1884; superintending engineer, 1st class, Dec., 1885; agent and chief engineer, Indian Midland railway, Feb., 1886.

CRESSWELL, CHARLES ARTHUR, Major, M.S.C., Burma Commission.—First commission, royal artillery, Jan., 1866; arrived in Madras, 12th Jan., 1867; joined the Burma commission, Feb., 1871, as officiating assistant commissioner and cantonment magistrate at Tounghoo; personal assistant to chief commissioner, Dec., 1875; boundary officer, Sandoway, March, 1881; president, Sandoway Town committee, April, 1884; deputy commissioner, March, 1885.

CROFT, SIR ALFRED WOODLEY, K.C.I.E., M.A., Educational Department, Bengal.—Appointed by the secretary of state, 8th Dec., 1865; served as professor, Presidency College, officiating principal, Dacca College, and Presidency College, inspector of schools, and officiating registrar, Calcutta University, and was promoted to 2nd class of the educational service, Feb., 1877; director of public instruction, Aug., 1878; president of the commission to draw up a code for European schools, Oct. 1881; on special duty with the government of India, as member of the education commission, Jan., 1883; K.C.I.E., Feb. 1887.

CROFTON, JAMES, Lieutenant-General, late R.E.—2nd lieutenant, Bengal engineers, 9th Dec., 1844; joined the public works department, Nov., 1847; assistant engineer, Punjab circle, Dec.,

1849; superintendent, 1st division, Bari Doab canal, July, 1854; executive engineer, Punjab irrigation, 1858; superintending engineer, 2nd class, Jan., 1862; superintendent, Sutlej canal surveys; officiating superintendent, Eastern Jumna canals, 1863; chief engineer, irrigation, and under secretary to government, Punjab, Sept., 1864; chief engineer, 1st class, April, 1872; inspector-general of irrigation and deputy secretary to government of India, public works department, April, 1874, to Jan., 1882, when he resigned the service.

CROLE, CHARLES STEWART, Madras C.S.—Educated at Edinburgh High School and Edinburgh University.—Appointed to the Madras civil service after open competitive examination of 1862; served in the Madras revenue and judicial departments in various districts as assistant collector and magistrate, acting small cause court judge, and sub-collector and joint magistrate; acted as sub-secretary, board of revenue, July–Sept., 1869, and as collector of sea customs, Madras, and protector of emigrants in 1879–80; compiled Chingleput district manual; acting commissioner of salt revenue, Madras, Jan.–March, 1880; district and sessions judge, Kistna, June, 1881; collector and magistrate, Nov., 1882, in the district of Kistna, and afterwards in the districts of Madura and Anantapur; district and sessions judge, North Malabar, Aug., 1886.

CROMBIE, ALEXANDER, Surgeon-Major, M.D., Bengal Medical Service.—Joined the service, 1872; officiating resident surgeon, Calcutta Medical College Hospital, 25th Jan., 1873; professor of surgery, Medical College, in addition to his own duties, Oct., 1873; professor of materia medica, Sept., 1874; transferred to Burma, Feb., 1875, and appointed junior civil surgeon, Rangoon, and health officer to the port; from April, 1877, served in Bengal as civil surgeon, also at Simla as joint medical officer, March, 1880, to Feb., 1882; civil surgeon, Dacca, with charge of the jail, March, 1882; also superintendent of the lunatic asylum, medical school and Mitford Hospital; surgeon-major, March, 1884; officiating surgeon superintendent, presidency general hospital, Calcutta, March, 1886.

CROOKE, WILLIAM, B.A., Bengal C.S. (North-Western Provinces).—Educated at Erasmus Smith's Grammar School, Tipperary, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 2nd Nov., 1871, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate, and officiating magistrate and collector; joint magistrate, 1st grade, Dec., 1886; author of a rural and agricultural glossary for the N.W. Provinces and Oudh.

CROOKSHANK, ARTHUR CHICHESTER WILLIAM, Colonel, C.B., B.S.C.—1st commission, Jan., 1859, 65th Foot; admitted to the Bengal staff corps, Oct., 1862; 3rd assistant secretary to government of India, military department, April, 1876; 1st assistant secretary, April, 1884; deputy secretary, 1886.

CROSS (VISCOUNT), RT. HON. RICHARD ASSHETON CROSS, G.C.B.—Born 30th May, 1823; educated at Rugby School, and at Trinity College, Cambridge, where he graduated B.A. in 1846; called to the bar at the Inner Temple, 1849, and for several years went the northern circuit; represented Preston in the House of Commons, March, 1857, to March, 1862, and S.W. Lancashire from Dec., 1868; secretary of state for the home department, Feb., 1874, to 1880; bencher of the Inner Temple, 1876; hon. LL.D. of Cambridge, Oct., 1878; G.C.B. in 1880; again secretary of state for the home department, June, 1885; in Lord Salisbury's second administration, Aug., 1886, was appointed secretary of state for India, and raised to the peerage under the title of Viscount Cross; author of two legal works—'The Acts relating to the Settlement and Removal of the Poor, with Notices of Cases, Indices, and Forms,' 1853; and 'The General and Quarter Sessions of the Peace; their Jurisdiction and Practice in other than Criminal Matters' (written in conjunction with Mr. H. Leaming), 1858, 2nd edition, 1876.

CROSTHWAITE, CHARLES HAUKES TODD, C.S.I., Bengal C.S. (Central Provinces).—Educated at St. John's College, Oxford; appointed to the Bengal civil service after open competitive examination of 1857; arrived in India, 29th Dec., 1857; from Nov., 1858, to March, 1877, served in N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector and settlement officer, and acted as secretary to the board of revenue for two years from March, 1875; from April, 1877, served in the Central Provinces as commissioner of the Nagpur and Jubbulpur divisions, and was appointed judicial commissioner, Central Provinces, Aug., 1881, and additional member of the governor-general's council for the purpose of making laws and regulations, Dec., 1881; acting chief commissioner, British Burma, March, 1883, to April, 1884; chief commissioner, Central Provinces, Jan., 1885; member of the public service commission, Nov., 1886; C.S.I., Feb., 1887; chief commissioner of Burma, March, 1887.

CROSTHWAITE, ROBERT JOSEPH, B.A. (Barrister-at-Law), Bengal C.S. (Central Provinces).—Educated at Merchant Taylors' School, and Brasenose College, Oxford; appointed to Bengal civil service after open competitive examination of 1862; arrived in India, 30th Oct., 1863; served in the N.W. Provinces as assistant magistrate and collector and joint magistrate and deputy collector; on special duty on the revenue committee at Naini Tal, July, 1872; assistant superintendent, sub-judge, and registrar of Dehra Dún, Dec., 1873; small cause court judge, Allahabad, March, 1875; registrar of the high court, N.W. Provinces, Jan., 1878; acting judicial commissioner, British Burma, Dec., 1878, to Feb., 1881; acting secretary to the government of India, legislative department, March to May, 1881; district and sessions judge, Allahabad, May, 1881; additional secretary to government of India, legislative department, Jan., 1883; acted as judicial commissioner of the Central Provinces in 1882 and 1883, and was confirmed in the appointment, Jan., 1885.

CROW, WILLIAM, Store Department, India Office.—Clerk under the inspector-general of railway stores, 23rd Oct., 1883.

CROWDY, JOHN HENRY, Lieut-Colonel, R.E., Military Works Department, Government of India.—First commission as lieutenant, Dec., 1857; posted to Indian establishment, Sept., 1870; from Dec., 1870, served as executive engineer in the Punjab; transferred to military works, 1872, and served in the Punjab, the N.W. Provinces and Bengal; superintending engineer, 3d class, March, 1886.

CROWE, WILLIAM HENRY (Barrister-at-

Law), Bombay C.S.—Educated at Godolphin Grammar School, and King's College, London; appointed to the Bombay civil service after open competitive examination of 1865; arrived in India, 26th Oct., 1867, and served as assistant collector and magistrate, professor of mental and moral philosophy and logic at the Deccan College, Poona, acting assistant agent for Sardars in the Deccan, and assistant judge and sessions judge; editor of the 'Bombay Gazetteer' Oct., 1868; acting special judge under the Deccan Agriculturists' Relief Act, March, 1882; on special duty at Káthiáwár, Nov., 1882; appointed 2nd grade judge and session judge, Thana, Aug., 1883, and afterwards at Sátára; 1st grade judge, Sept., 1885.

CROZIER, Robert G., Store Department, India Office.—Educated at Brighton College; temporary clerk, India Office, 30th Nov., 1865; junior clerk, Jan., 1867.

CRUICKSHANK, Alexander, M.A., Madras C.S.—University and King's College, Aberdeen; appointed to the Madras civil service after open competitive examination of 1861; served in various districts of Madras from Oct., 1863, as assistant collector and magistrate, acting small cause court judge, principal assistant collector, and acting district and sessions judge; collector and magistrate, South Arcot, special agent, French settlement, and political agent for Pondicherry, Sept., 1878; collector and magistrate, Anantapur, Nov., 1885; district and sessions judge, of Cuddapah, Jan., 1886, and of Kurnool, Aug., 1886.

CRUICKSHANK, Alexander Walmsly, Bengal C.S. (North-Western Provinces).—Called to the bar at the Middle Temple; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 11th Nov., 1872, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and officiating magistrate and collector; junior secretary, board of revenue, Jan., 1878; under secretary to government, N.W.P., Sept., 1886; settlement officer, Gorakhpur, Oct., 1886.

CRUICKSHANK, John, Brigade Surgeon, M.D., Medical Department, Bombay.—Appointed to the Indian medical service, 20th Feb., 1856; arrived in India, 9th April, 1856; civil surgeon, Dhárwar, Jan., 1865; from March, 1866, acted as surgeon to the governor of Bombay, also as private secretary, Oct., 1866; on special duty to Egypt as surgeon to Lord Mayo, Nov., 1868; superintendent of Mahábaleshvar, Dec., 1870; from April, 1871, served as inspector-general of prisons, Bombay, and was a member of the prisons conference at Calcutta, Jan., 1877; rank of brigade surgeon, Nov., 1879.

CRUMP, Charles George, Bengal C.S. (North-Western Provinces).—Educated at Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 21st Jan., 1884; assistant magistrate and collector, N.W. Provinces; resigned, March, 1886.

CRUMP, Henry Ashbrooke, Bengal C.S. (Central Provinces).—Educated at Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 10th Nov., 1885; supernumerary assistant commissioner, Wardha, Nov., 1885.

CULLEN, Peter, Surgeon-Major, M.D., Medical Department (Central Provinces).—Joined the Bengal medical service, July, 1859; arrived in India, 24th Jan., 1860; was employed under the military department, including service in the China War; from Feb., 1862, served in the Central Provinces as civil surgeon and superintendent of jail; also superintendent of cotton affairs, May, 1865; rank of surgeon-major, March, 1877.

CUMINE, Alexander, Bombay C.S.—Educated at Trinity College, Glenalmond; appointed to the Bombay civil service after open competitive examination of 1872; arrived in India, 28th Oct., 1874, and served as assistant collector and magistrate, acting superintendent of police, railway magistrate, and acting junior collector and forest settlement officer; acting special assistant collector and settlement officer, Ratnagiri, Nov., 1884.

CUMMING, Charles Lennox Bruce, F.R.G.S., Madras C.S.—Educated at Cheltenham College; appointed to the Madras civil service after open competitive examination of 1865; arrived in India 29th Nov., 1867, and served in the Madras revenue and judicial departments as assistant magistrate and collector, acting sub-collector and joint magistrate, acting district and sessions judge, and acting collector and magistrate; principal assistant to collector, magistrate and agent, Ganjam, Nov., 1883.

CUMMING, William Gordon, Lieutenant-Colonel, R.E., Public Works Department.—First commission, Madras engineers, 1860; arrived in India 7th Oct., 1862; joined the public works department, Feb., 1864, as assistant engineer, Port Blair; executive engineer, April, 1866; transferred to Madras, Aug., 1868; Hyderabad, May, 1870; from Feb., 1874, served in British Burma; officiating assistant secretary to government of India, civil and military works branch, May, 1881; temporary superintending engineer, Rangoon, Jan., 1883; superintending engineer, 3rd class, Jan., 1884; officiating secretary to governor-general's agent, Rajputana, Oct., 1884; officiating secretary to chief commissioner, Burma, April, 1887.

CUNINGHAM, James Macnabb, Surgeon-general, M.D., C.S.I., late Bengal Medical Service.—Joined the Indian medical department, 1851; superintendent of central prison, Bareilly, 1861, and subsequently at Meerut; officiating superintendent, government press, N.W. Provinces, 1863; surgeon, April, 1864; secretary to sanitary commissioner, 1866; professor of hygiene, Calcutta medical college, 1866; sanitary commissioner, Bengal, 1869; sanitary commissioner with the government of India, 1875; surgeon-general, March, 1880; retired, March, 1885.

CUNINGHAM, William John, Bombay C.S.—Educated at Edinburgh Academy, and Clapham Grammar School; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 21st Nov., 1870, and served as assistant collector and magistrate; from Aug., 1873, served in Mysore as assistant commissioner on special duty at Bangalore and Chitaldrug, acting deputy commissioner, additional secretary in the famine department (Aug., 1878), and secretary to the chief commissioner, general department (Jan., 1879); political agent, assistant to the resident in Mysore, and secretary to the chief commissioner, Coorg, April, 1881; political agent, 3rd

class, and assistant to the resident, Hyderabad, Dec., 1883; under secretary, government of India, foreign department, Sept., 1885.

CUNNINGHAM, Sir Alexander, Major-General, K.C.I.E., C.S.I., R.E.—Educated at Christ's Hospital, and Addiscombe; first commission, Bengal engineers, 1831; aide-de-camp to governor-general, 1834; sent specially to Cashmere, 1839; engineer to king of Oudh in 1840; served in the Gwalior campaign of 1843-44, and was present at the battle of Punniar (bronze star); from Feb., 1844 served as executive officer on the staff, Gwalior contingent; head of a mission to Thibet in 1846; engineer for laying down the boundaries of the N.W. frontier, Jan. 1847 to 1849; served in the Punjab campaign of 1848-49, including the battles of Chillianwallah and Goojerat (medal with two clasps, and brevet of major); executive engineer, Moultan, Dec., 1852; chief engineer, Pegu and Tenasserim, Oct., 1856; chief engineer, N.W. Provinces, Sept., 1858; also secretary to government; archæological surveyor to government, 1861; retired June, 1862. C.S.I., May, 1871; C.I.E., Jan., 1878; author of many articles on antiquarian subjects in the journal of the Bengal Asiatic Society, and other periodicals: 'The Bhilsa Topes, or Bhuddist Monuments of Central India,' 1854; 'An Essay on the Arian Order of Architecture,' 1846; 'Ladak: Physical, Statistical, and Historical,' 1854; and official reports on the Antiquities of Northern Hindostan.

CUNNINGHAM, Alexander Frederick Douglas, C.I.E., Bengal C.S. (Punjab).—Educated at Kensington Grammar School, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 11th Nov., 1872, and served in the Punjab as assistant commissioner and officiating judicial assistant; officiating under secretary to government, Punjab (civil department), Sept., 1878; on special duty as political assistant to Major Cavagnari for employment in Afghanistan, Nov., 1878; political officer, Khyber, Oct., 1879; 1st assistant to chief political officer, Afghanistan (Kabul), Feb., 1880; officiating secretary to government, April-May, 1881; officiating superintendent, Kapurthala state, Feb. 1884; under secretary to government, Punjab, Dec., 1884; officiated as deputy commissioner at Dera Ismail Khan, Feb., 1885, at Hazára, 1886, and at Bannu, April, 1887; on special duty at Rawul Pindi durbar, March, 1885.

CUNNINGHAM, David Douglas, Surgeon-Major, M.B., Bengal Medical Service.—Joined the service, 1868; from 19th Dec., 1874, served as special assistant to the sanitary commissioner with the government of India; professor of physiology, Calcutta Medical College, in addition to his own duties, from June, 1879; also acted as government quinologist, and was in charge of the cinchona plantations, Sept., 1879; officiating superintendent of botanical gardens, Aug., 1880; appointed to conduct special cholera inquiries in immediate connection with the sanitary commissioner with the government of India, Dec., 1884; rank of surgeon-major, April, 1880; honorary surgeon to H.E. the Viceroy; author of many medical and scientific treatises the result of microscopical and physiological research in relation to cholera and other subjects.

CUNNINGHAM, H. S.—Advocate-general, high court, Madras, and additional member of the governor's council, 1872-77; puisne judge, high court of judicature, Calcutta, Nov., 1877; member of the famine commission, May, 1878 to Jan., 1881; member of the finance committee, March, 1886.

CURRIE, Bertram Wodehouse, appointed to the council of the secretary of state for India, Dec., 1880.

CURRIE, Fendall, Lieutenant-Colonel (Barrister-at-Law). — Arrived in India, 31st Dec., 1858, as cornet, 1st European light cavalry; assistant commissioner, Hazaribagh, Feb., 1863; from Sept., 1863, served in the Oudh commission, and was appointed small cause court judge, Sitapur, June, 1868, and junior secretary to chief commissioner, Nov., 1868; on special duty to collate laws and regulations in force in Oudh, May, 1869; on special duty for taking up lands for railway purposes, Oct., 1869; city magistrate, Lucknow, Feb., 1870; on special duty to review the Bara Banki forgery report, March, 1874; deputy commissioner, Nov., 1878; officiated as Commissioner in the Rae Bareli division, Aug., 1882; and subsequently in the Fyzabad, and Lucknow divisions; deputy commissioner, 1st grade, Oct., 1883; author of 'The Penal Code, Act XLV. of 1880,' 'The Indian Code of Criminal Procedure,' 'The Oudh Rent Act,' 'The Oudh Land Revenue Manual,' and 'a Commentary on Act XXII. of 1886.'

CURRIE, George Mainwaring, Bengal C.S. —Educated at Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 28th Oct., 1862; served in the revenue and judicial department, Bengal, and was appointed magistrate and collector, 2nd grade, March, 1884.

CURSETJEE RUSTOMJEE (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Educated at King's College School, London; called to the bar at the Middle Temple; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India 29th Nov., 1876, and served in the N.W. Provinces as assistant magistrate and collector; joint magistrate, 2nd grade, April, 1886.

CUSHING, Thomas, Store Department, India Office.—Clerk to inspector of scientific instruments, store depôt, Dec., 1867; inspector of scientific instruments, May, 1876.

CUTHBERTSON, Clive, Bengal C.S. — Educated at St. Peter's, Adelaide, Glenalmond School, and University College, Oxford; appointed to the Bengal civil service after open competition of 1882; arrived, 13th Dec., 1885; assistant magistrate and collector, Dec., 1885.

CUTTLE, G., Store Department, India Office. —2nd class clerk, India store depôt, 5th April, 1882.

DALE, George Spence Desborough, Bengal C.S. (North-Western Provinces).—Educated at King's College, London; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from Aug., 1862, served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector; magistrate and collector, 1st grade, July, 1882.

DALLAS, A. M., Deputy Surgeon-General, C.I.E., Medical Department, Punjab.—Arrived in India and was appointed assistant surgeon, Bengal medical establishment, June, 1856; superintendent, central jail, Oct., 1859; inspector-general of prisons, April, 1863; surgeon, Feb.,

1868; special duty, Calcutta, Jan., 1877; brigade surgeon, Dec., 1882; deputy surgeon-general, and surgeon-general, Punjab, Sept., 1884; inspector-general of civil hospitals, Punjab, April, 1885.

DALMAHOY, PATRICK CARFRAE, Colonel, Bengal Infantry, late Police Department, North-Western Provinces.—Arrived in India as ensign 1st Jan., 1857; adjutant of the Hamirpur district police, Oct., 1858, to Sept., 1860; commandant of the same, Oct., 1861; from Jan., 1862, served as district superintendent of police up to April, 1867, when he was appointed assistant inspector-general, government railway police; officiating commandant of the Mhairwara police battalion Sept., 1869, to April, 1871; deputy inspector-general, Oct., 1882 to 1885.

DALTON, GODFREY JOHN BECTIVE TUITE, Bengal C.S.—Educated at St. Columba's College, Rathfarnham, and Trinity College, Dublin; appointed to the Bengal civil service after open competition of 1862; arrived 12th Jan., 1864; served in the revenue and judicial department, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, Dec., 1877, and deputy commissioner, 1st grade, March, 1886.

DALY, SIR HENRY DOMINICK, Lieutenant-General, K.C.B., C.I.E.—Ensign, first European regiment, Bombay, Dec., 1840; served in the Punjab campaign, 1848-49, and was present at the siege of Mooltan, the battle of Goojerat, and the pursuit and surrender of the Sikh army (medal and two clasps); served in the campaign on the N.W. Frontier, 1850-51, including the passage of the Kotah Pass, and the expedition against the hill tribes; during the Indian mutiny served at the siege of Delhi, the siege of Lucknow, in the campaign in Oude, the action at Nawabganj, the passages of the Goomtee, Gogra, &c. (C.B., medal, brevet of lieutenant-colonel); commandant, Central India Horse, June, 1862; agent to governor-general, Central India, 1871, to Feb., 1881.

DALYELL, SIR ROBERT ANSTRUTHER, K.C.I.E., C.S.I., LL.D., late Madras C.S.—Educated at Cheltenham College; appointed to the Madras civil service from Haileybury in 1850; served in junior offices in the revenue and magisterial departments till 1861, when he was appointed sub-secretary to the board of revenue; member of the income tax commission, 1861-65, and officiating president, 1865; officiating Inam commissioner, 1866; secretary, board of revenue, 1867; acting secretary to government in the revenue department, 1868-70; on special duty in connection with the excise, 1872; additional member of the council of the governor-general for making laws and regulations, 1873 (reappointed in 1875, and again in 1877); board of revenue, Madras, 1873; government director of the bank of Madras, 1873-74; officiating chief commissioner of Mysore and Coorg, 1875-76; member of the council of the secretary of state for India, 1877; nominated a C.S.I., on retirement from the Indian civil service in 1879; vice-president of council, 1883-84; honorary LL.D. of the University of St. Andrew's, 1885; a royal commissioner for Indian and Colonial Exhibition, 1886; published a sketch of the land tenures of Madras in 1864, a revised official edition of the standing orders of the board of revenue in 1866, and in 1867 a history of the Madras famine of the previous year.

DAMES, MANSEL LONGWORTH, Bengal C.S. (Punjab).—Appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 19th Nov., 1870, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating judicial assistant; on special duty with the Kabul troops Jan., 1879; author of a Biluchi grammar and text-book.

DAMPIER, HENRY LUCIUS, C.I.E., late Bengal C.S.—Educated at Eton, and appointed to the Bengal civil service from Haileybury College, Dec., 1848; arrived in India, 18th Sept., 1849; served in the revenue and judicial departments, and was appointed magistrate and collector, 1st grade, Oct., 1860; junior secretary, board of revenue, Feb., 1861, and secretary, Nov., 1861; commissioner, Nuddea division, July, 1863; on special duty in the famine districts, 1866; between April, 1867, and Nov., 1874, served as secretary to the government of Bengal in the revenue and general departments, and as officiating secretary to the government of India, home department, in 1872; special member of the Bengal legislative council, Dec., 1874; board of revenue, Oct., 1877; Bengal legislative council, Jan., 1879; president of commission for amendment of rent law in Bengal, 1881; retired, 26th July, 1884.

DANCE, GEORGE WHITMORE, Madras C.S.—Educated at Clifton College, and Trinity Hall, Cambridge; appointed to the Madras civil service after open competitive examination of 1879; arrived in India, 27th Nov., 1881, and served in Madras as assistant collector and magistrate.

DANE, LOUIS WILLIAM, Bengal C.S. (Punjab).—Appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 14th Nov., 1876, and served in the Punjab as assistant commissioner, officiating judicial assistant, and officiating deputy commissioner and district judge; on special duty in the Punjab secretariat, Aug., 1879; private secretary to lieutenant-governor, Oct., 1879, to April, 1882; on special duty, Lahore Rakhs, 1884-85; officiating registrar, chief court, June, 1886; officiating district judge, April, 1887.

DANE, RICHARD MORRIS, Bengal C.S. (Punjab).—Educated at Kingstown School; appointed to the Bengal civil service after open competitive examination of 1892; arrived in India, 20th Nov., 1874, and served in the Punjab as assistant commissioner, settlement officer, officiating judicial assistant, and officiating deputy commissioner; served under the foreign department of the government of India, July, 1878, to April, 1879; secretary to financial commissioner, Punjab, Nov., 1880; on special duty in public works department, Feb. 1882; officiating under secretary to government, Punjab, March to Aug., 1882; on special duty under government of India, foreign department, as boundary settlement officer, Central India, Jan., 1883, to March, 1884, and assistant commissioner, Ajmere, Jan.-June, 1885; served subsequently as officiating deputy commissioner, Punjab; settlement officer, Gurdaspur, Nov., 1885.

DANIELL, CAIRNES ANTHONY, Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College, 1854; arrived in India, 2nd Nov., 1854; from Jan., 1859, served in the N.W. Provinces as assistant under the commissioner of Meerut, assistant superintendent of Dehra Dún, assistant settlement officer, and joint magistrate and deputy collector, and was appointed super-

intendent, Dehra Dún, April, 1866; settlement officer, 1st grade, June, 1868; magistrate and collector, Moradabad, July, 1869; civil and session judge, Gorakhpur, April, 1877; commissioner, Benares division, and agent to the governor-general, March, 1881; member, board of revenue, N.W. Provinces, March, 1884.

DANIELL, CLARMONT JOHN, late Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College, 1855; arrived in India, 7th Dec., 1855; served in the N.W. Provinces as assistant magistrate and collector, under secretary to government, deputy commissioner, Jhansi, assistant settlement officer, and joint magistrate and deputy collector; magistrate and collector, Cawnpore, Aug., 1872; civil and sessions judge, Gorakhpur, Aug., 1878; fellow of Calcutta University, June, 1883; officiating commissioner, Allahabad division, Aug., 1881, and of the Agra division, Oct., 1883; 1st grade judge, April, 1885, Farakhabad; retired, Oct., 1886.

DANVERS, FREDERICK C., Registry and Record Department, India Office.—Educated at Merchant Taylors' School and King's College, London, and, after a special training preparatory for Addiscombe, studied for two years for a civil and mechanical engineer; East India House writer, old establishment, 26th Jan., 1853; junior clerk, public and ecclesiastical department, India office, 1858; public works department, 1861; senior clerk, June, 1867; assistant secretary in the public works department, Feb., 1875; assistant secretary in the revenue department, 1877; registrar and superintendent of records Jan., 1884; in 1855 designed a salt-weighing machine, of which a number were manufactured in this country for the use of the Madras government; in 1859 was deputed by the secretary of state to Liverpool and Manchester to report on traction engines, with a view to their being used in India; author of articles published in 'Engineering' relative to public works in India, 1866–75; of a design for crossing the East India Railway under the Hooghly from Howrah to Calcutta, transmitted to India by the secretary of state in 1868; of 'Statistical Papers relating to India' (printed parliamentary paper No. 308 of 1869); of memorandum on Indian coals, with reference to their employment as fuel for Indian railways and steamers, 1867; of memorandum on coal-washing and artificial fuel, 1869; of 'Coal Economy' (printed by order of the secretary of state, 1872); of 'A Century of Famines, being particulars of all the Famines that have visited India since the year 1770, and an inquiry as to the best means of providing against them,' 1877; of 'Spon's Information for Colonial Engineers—India' (published by E. and F. Spon, London, 1877); of 'Agriculture in India,' a paper read before the Society of Arts, 1878 (Society's silver medal); of 'Famines in India,' read before the Society of Arts in 1886; and of a 'Report on the Records of the India Office,' printed by order of the secretary of state for India in Council, 1887.

DANVERS, SIR JULAND, K.C.S.I., Public Works Department, India Office.—Educated at King's College, London; East India House writer, 22nd March, 1842; junior clerk, Feb., 1847; minuting branch, secretary's department, 1847; private secretary to chairman and deputy, 1848–53; senior clerk, Feb., 1852; assistant, minuting branch, secretary's department, 1857; assistant secretary in the railway and electric telegraph department, India office, and assistant director of Indian railway companies, Feb., 1858; secretary in the railway and telegraph department, and deputy director of Indian railway companies, Sept., 1858, to July, 1861; government director of Indian railway companies, 1861; secretary in the public works, railway and telegraph departments, Aug., 1880, continuing to be director of Indian railway companies; visited India in his official capacity in 1875–76; author of the annual official reports on railways in India presented to Parliament from 1859 to 1882; K.C.S.I., 1886.

DARLINGTON, EDWIN, Customs Department, Burma.—Joined the service as superintendent of the Burma secretariat, June, 1868; from March, 1872, served as collector of customs, Akyab; also in the Burma secretariat, on special duty, Oct., 1874, to Jan., 1875; assistant secretary to the chief commissioner, April, 1875; officiating junior secretary to chief commissioner, Sept., 1876; collector of customs, Rangoon, July, 1877; vice-chairman of the Rangoon port commissioners, March, 1882.

DARRAH, HENRY ZOUCH, B.A., LL.B., Bengal C.S. (Assam).—Educated at Rathmines School, Kingstown School, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 24th Oct., 1877, and served in the N.W. Provinces as assistant magistrate and collector; assistant director of agriculture and commerce, N.W. Provinces, Nov., 1882; acting manager of the Awa estate, March, 1883; acting director of agriculture in Assam, June, 1884; acting secretary to chief commissioner of Assam, March–April, 1886; director of land records and agriculture, Assam, Jan., 1887.

DAUKES, FREDERICK CLENDON, Bengal C.S.—Educated at Uppingham Grammar School, Blackheath Proprietary School, and Downing College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 8th Nov., 1869, and served in the N.W. Provinces as assistant magistrate and collector; assistant secretary to government, April, 1872; officiating under secretary to government, Sept., 1873; assistant settlement officer, 3rd grade, Banda, Nov., 1873; attaché, foreign department, government of India, 1873; officiating assistant secretary to government of India, foreign department, 1876–77; secretary, public service commission, Sept., 1886; under secretary, government of India, home department, from Dec., 1877.

DAVIDSON, JAMES, Bombay C.S.—Educated at the High School and University of Glasgow, and University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 11th Nov., 1872, and served as assistant collector and magistrate, and cantonment magistrate; on famine duty in Mysore, Oct., 1877, to Aug., 1878.

DAVIDSON, JAMES YOUNG, Public Works Department, Government of India.—Joined the department as assistant-engineer, 9th Dec., 1869, and served in the Central Provinces; executive engineer, Oct., 1875; from Jan., 1882, served as manager, in class 2 of the state railway revenue establishment, on the Wardha coal, and Nagpur-Chhattisgarh railways; in charge of Umaria

colliery, Jan., 1886; acting engineer-in-chief Nagpur-Bengal railway, Feb., 1886; class 1, revenue establishment, April, 1887.

DAVIDSON, ROBERT, C.S.I., late Madras C.S. --Appointed to the Madras civil service from Haileybury in 1852; served as assistant to collector and magistrate in various districts; sub-judge of Cuddapah, 1860; small cause court judge, Chittoor, 1862; civil and sessions judge, Trichinopoly, 1867; district and sessions judge of Cuddapah, Aug., 1873, and subsequently of Chingleput; acted as collector and magistrate of Kurnool during the famine, 1877–78; third member, board of revenue, March, 1878; chief secretary to government of Madras, Dec., 1878; legislative council of Madras, 1880 to 1883; provisional member of the executive council May–July, 1881; 1st member, board of revenue, March, 1882; member of the special committee appointed to frame a famine code for Madras, Oct., 1882; retired, June 1884.

DAVIES, ARTHUR MATCHAM, Colonel, M.S.C., late Police Department, Madras. — Arrived in India 23rd Jan., 1849; served in the Madras police department from Sept., 1862, as assistant superintendent and superintendent; acting personal assistant to commissioner of police, Madras, Sept., 1866; deputy inspector-general, Nov., 1881 to 1886.

DAVIES, J., Store Department, India Office. —Educated at Christ's Hospital; clerk in principal storekeeper's office, Tower of London, under the board of ordnance, May, 1842; inspector of stores, 1851; sub-inspector of stores, East India House, July, 1855; senior clerk, June, 1860; assistant superintendent of the India store depôt, March, 1877; superintendent, June, 1880.

DAVIES, JAMES ACWORTH (Barrister-at-Law), Madras C.S.—Educated at Denmark Hill Grammar School, and King's College, London; appointed to the Madras civil service after open competitive examination of 1866; arrived in India, 3rd Jan., 1869, and served in various districts of Madras as assistant collector and magistrate; acting deputy commissioner of salt revenue, March, 1880; assistant secretary to government in the judicial and legislative departments, April, 1880; acting under secretary in the chief secretary's department, July, 1880; member of the board of examiners, Jan., 1882; acting district and sessions judge, South Canara, June, 1882; under secretary in the revenue department, Oct., 1882; acting secretary to the board of revenue, June, 1883; from Oct., 1883, acted as registrar, high court, Madras, and was appointed sub-collector and joint magistrate, Kistna, July, 1884.

DAVIES, SIR ROBERT HENRY, K.C.S.I., C.I.E., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1844; served in the N.W. Provinces and cis-Sutlej Territory as assistant commissioner; settlement officer, Barce Doab, 1851; joint magistrate and deputy collector, Azimgurh, 1858; secretary to government of Punjab, 1859; financial commissioner, Oudh, 1864; chief commissioner, Oudh, 1869; lieutenant-governor, Punjab, 1871; retired 1878; member of council of secretary of state for India, 1885.

DAVIES, SIR WILLIAM GEORGE, Colonel, K.C.S.I., B.S.C., Punjab Commission.—Arrived in India 5th Jan., 1849; from April, 1854, served in the Punjab as assistant commissioner and assistant settlement officer; deputy commissioner, May, 1862; commissioner and superintendent, Delhi, Nov., 1876, and subsequently in the Jullundur division; financial commissioner, Punjab, Dec., 1883; additional member of the governor-general's council, March, 1886; author of a report on the settlement of the Shahpur district; K.C.S.I., Feb. 1887.

DAVIS, ARTHUR; WILLIAM, Bengal C.S. (Assam).—Educated at Rossall, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 14th Dec., 1882, and served in Assam as assistant commissioner, and officiating deputy commissioner.

DAVIS, JOHN SAMUEL CHAMPION, Bengal C.S. (North-Western Provinces).—Educated at College School, Taunton, Rossall, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 1st Dec., 1880, and served in the N.W. Provinces as assistant magistrate and collector; assistant superintendent, Dehra Dún, April, 1882, and officiating superintendent in 1882–83; officiating cantonment magistrate, Chakrata, Sept.–Oct., 1885; junior secretary, board of revenue, Oct. 1886.

DAWKINS, CLINTON E., India Office.—Educated at Cheltenham College and Balliol College, Oxford, where he graduated B.A. in June, 1883; junior clerk, revenue, statistics, and commerce department, India office, 6th Feb., 1884; political department, 1886; assistant private secretary, and précis writer to the secretary of state, Aug., 1886.

DAY, ARTHUR S., Registry Department, India Office.—Educated at Brighton College, Bedford Grammar School, and Clifton College; writer, India office, 26th Oct., 1874; clerk, 2nd class, Nov., 1878.

DAYARAM GIDUMAL, B.A., LL.B., Bombay C.S.—Appointed probationer under the native civil service rules, and joined the service as assistant collector, 3rd Jan., 1885; acting small cause court judge, July, 1886.

DEANE, THOMAS, Major, B.S.C.—First commission, March, 1862, 21st hussars; lieutenant, Bengal staff corps, March, 1863; adjutant, governor-general's body guard, Jan., 1871; 3rd assistant secretary to the government of India, military department, Jan., 1877; 2nd assistant secretary, April, 1884; deputy secretary, July, 1886.

DEAS, JOSEPH, M.A., Bengal C.S. (North-Western Provinces).—Educated at the High School and University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 1st Nov., 1870, and served in N.W. Provinces and Oudh as assistant commissioner, assistant settlement officer, joint magistrate, and deputy collector, officiating magistrate and collector, and officiating deputy commissioner; joint magistrate, 1st grade, Nov., 1885; from April, 1886, acted as district and session judge.

DE BEAUREPAIRE, E. L., Accounts Department, India Office.—Clerk, 2nd class, India office, 31st March, 1885.

DE BOURBEL, RAOUL, Colonel, R.E., Late Public Works Department, Government of India. —First commission, as lieutenant, Bengal engineers, 1850; joined the public works department, Nov., 1852; executive engineer, Lower Provinces, Dec., 1853; assistant to chief en-

gineer, Lower Provinces, Jan., 1857; deputy consulting engineer, railway department, and assistant secretary to government, N.W. Provinces, May, 1860; officiating consulting engineer and under secretary, N.W. Provinces, Jan., 1862; superintending engineer, Gowhatty, June, 1865; deputy consulting engineer for railways, Oudh, Feb., 1870; superintending engineer, 2nd grade, railway branch, Oudh, Sept., 1870; consulting engineer for guaranteed railways, Lucknow, 1871; in temporary charge of public works department in Biluchistan, 1879–80; consulting engineer for guaranteed railways, Calcutta, 1880; chief engineer, 1st class, Jan., 1884; retired, 1885.

DE FABECK, William Frederick, Deputy Surgeon-General, M.D., Medical Department, Burma.—Entered the army medical department, June, 1855; joined the Madras medical department, June, 1857, and served under the military department from that date to May, 1871, also holding the civil surgeoncies of Kurnul, Chittur, Vellore, and Nagode (Central Provinces), during that period. From Nov., 1873, served in British Burma as acting garrison surgeon, Rangoon, and acting civil surgeon and superintendent of Lock Hospital, Moulmein (May, 1874), and was confirmed in the latter appointment, 1877; also health officer, Moulmein, Feb., 1878, and was in medical charge of the central jail for various periods; deputy surgeon-general, Nagpore force, and Central India regiments, March, 1886.

DEIGHTON, Kenneth, B.A., Education Department, North-Western Provinces.—Joined the service as professor, Agra College, 19th Feb., 1862; principal, Agra College, March, 1864; 2nd grade of educational officers, April, 1883; officiating principal, Benares College, July, 1883; inspector of schools, Rohilkhund division, April, 1885.

DENMAN, John, Bengal C.S. (North-Western Provinces).—Educated at Marlborough, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 4th Dec., 1880, and served in the N.W. Provinces as assistant magistrate and collector.

DENNISTON, James Lawson, Bengal C.S. (North-Western Provinces).—Educated at Portland Grammar School, Mill Hill Grammar School, and Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 8th Nov., 1869, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate, officiating magistrate and collector, and officiating district and sessions judge; joint magistrate and deputy collector, 1st grade, Feb., 1885.

DE PALEZIEUX-FALCONNET, Grenville Pulteney, Colonel, R.E., late Military Works Department, India.—First commission, Madras engineers, 1852; joined the Madras public works department, Aug., 1854, as assistant engineer; from Dec., 1854, served in the Bengal public works department as executive engineer, Pegu; Mhow division, Rajputana, Nov., 1864; officiating superintending engineer, military works, Allahabad, 1872; superintending engineer, Meerut, April, 1874, and afterwards at Moradabad and Rawal Pindi; superintending engineer, 1st grade, June, 1879; officiated as inspector-general of military works, 1883-84; retired, 1886.

DERBY (Earl of), Right Honourable Edward Henry Smith-Stanley, K.G., D.C.L. —Born 21st July, 1826; educated at Rugby, and Trinity College, Cambridge, where he took a first class in classics in 1848; contested Lancaster unsuccessfully, March, 1848, but was elected for Lyme Regis, which he represented till Oct., 1869, when he succeeded to the House of Peers; made tours to the West Indies and the East In 1850-52; under secretary of state for foreign affairs, May-Dec., 1852; secretary of state for the colonies, and sworn a privy councillor, Feb., 1858; president of the board of control, May, 1858; secretary of state for India, Sept., 1858-59; during his tenure of this office the management of the Indian empire was transferred to the Crown; was secretary of state for foreign affairs from July, 1866, to Dec., 1868, and during this period conducted the negotiations for the settlement of the Luxemburg difficulty; lord rector of the University of Glasgow, April, 1869; was again appointed foreign secretary in Feb., 1874, but resigned in March, 1878; in Dec., 1882, he joined Mr. Gladstone's administration as secretary of state for the colonies; elected lord rector of the University of Edinburgh in Nov., 1874; was a member of the royal commission on army purchase in 1856-57, of the Cambridge University commission in 1856-60, and of the commission on the organisation of the Indian army in 1858-59; chairman of the commission on the sanitary state of the Indian army in 1859-61, and of the commission on patents in 1863-64; has also served on the royal commissions on capital punishment, on railways, on city companies, and for the London Exhibition of 1886.

DE RENZY, Annesley Charles Castriot, Surgeon-General, C.B., late Bengal Medical Service.—B.A., Trinity College, Dublin; entered the Bengal medical service, 1851; served through the Burmese war, 1852-53 (medal and clasp), and in the Mutiny campaigns, 1857-8, including capture of Lucknow (medal and clasp); appointed first sanitary commissioner, Punjab, 1868; surgeon-major, July, 1871; in 1877 undertook an inquiry into the causes of the great mortality among coolies proceeding by steamer to Assam, and made recommendations which led to a great reduction in the number of deaths; deputy surgeon-general, Nov., 1877; sanitary commissioner, Assam, 1878; served in the expedition against the Nagas, 1879; clasp and C.B.; deputy surgeon-general, Punjab Frontier Force, 1880; retired, Dec., 1882; author of sanitary reports to government on the Punjab and Assam; and of a paper on the sanitary state of British troops in Northern India.

DEY, George Goodair, Bengal C.S.—Educated at North London Collegiate School, and University College, London; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 25th Oct., 1869; served in the revenue and judicial department, Bengal, as assistant magistrate, joint magistrate, and deputy collector, officiating magistrate and collector, and officiating district and sessions judge; joint magistrate and deputy collector, 1st grade, March, 1882; also served in Assam, in 1880, as officiating judge of Sylhet and Cachar.

DHANJISHA NAVROJI PARAKH, Surgeon-Major, L.R.C.P., M.R.C.S. (London), Bombay Medical Service.—Joined the service, Sept., 1874; arrived in India, 5th May, 1875; was employed under the military department till 1881; served subsequently as assistant

civil surgeon, Poona, and acted as deputy sanitary commissioner in 1881, as obstetric physician, Jamsetji Jijibhoy Hospital, and professor of midwifery, Grant Medical College, in 1883 and 1886, as presidency surgeon in 1884, and as civil surgeon at Surat, April, 1886; surgeon to the Gokuldas Tejpal native general hospital, 1886.

DIACK, ALEXANDER HENDERSON, Bengal C.S. (Punjab).—Educated at University of Aberdeen, and King's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1879; arrived in India, 3rd Jan., 1882, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating district judge.

DICK, ROBERT, M.A., Educational Department, Punjab.—From 31st July, 1870, served in the Punjab as professor at the Delhi and Lahore Colleges, and inspector of schools, and was appointed principal of the Lahore Training College, Dec., 1881; on special duty, April, 1877; promoted to 3rd grade of the educational department, Nov., 1880.

DICKENS, CRAVEN HILDESLEY, Lieutenant-General, C.S.I., late R.A.—2nd lieutenant, Bengal artillery, June, 1838; adjutant and quartermaster, 1846; captain, March, 1853; assistant to secretary, government of India, public works department, June, 1855; chief engineer and secretary to chief commissioner, Central Provinces, April, 1864; secretary to government of India, public works department, March, 1865, to Feb., 1877; retired 31st Dec., 1878.

DICKINSON, RICHARD, Financial Department, India Office.—East India House writer, old establishment, 1851; junior clerk, minuting branch, secretary's department, 1853; private secretary to chairman and deputy chairman, 1855–58; senior clerk, financial department, India office, 1858; assistant secretary in the financial department, June, 1867.

DILLON, JOHN, Postal Department.—Served in the post office department, Punjab, from 3rd Oct., 1857, as deputy postmaster, inspector, and superintendent; also served in the N.W. Provinces and in Bengal; chief inspector of post offices, Oudh, March, 1874; compiler of postal accounts of India, July, 1878, subsequently designated as accountant-general of the post office, and afterwards as comptroller, post office; also acted as deputy director-general of the post office of India, March, 1879; and as postmaster-general, Bengal, Jan., 1880, and again in 1883.

DOBBIE, WILLIAM HERBERT, Financial Department.—Joined the financial department, 23rd May, 1872; on famine duty as district grain accountant, Chumparun, July, 1874, and at Purneah, Jan., 1875; assistant accountant-general, N.W. Provinces, Dec., 1875; from Jan., 1876, served in Bengal, as acting deputy accountant-general, and as assistant comptroller-general; served in Madras, 1878–83, and in the Punjab, Oct., 1883, to Nov., 1884; assistant accountant-general and examiner of local accounts, Bengal, in 3rd class of the financial department, Dec., 1884; assistant accountant-general, Punjab, April, 1885; deputy accountant-general, N.W. Provinces, March, 1886.

DODD, CHARLES ALBERT, Lieutenant-Colonel, B.S.C.—Arrived in India as ensign, 23rd Royal Welsh Fusiliers, 12th Nov., 1857; medal and clasp for service during the Mutiny; from Feb., 1860, served in the police department, and was employed on special duty at Lucknow, 1860; personal assistant to inspector-general of police, N.W. Provinces, March, 1861; district superintendent, Aug., 1861; secretary to committee at Calcutta for revising forms of police statistics, Feb., 1869; from April, 1870, served as superintendent, government press, and curator of government books, N.W. Provinces; also superintendent of emigration, Jan., 1883.

DODERET, WILLIAM, Bombay C.S.—Educated at University College School, London, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1880; arrived in India, 7th Nov., 1882; assistant collector and magistrate, Jan., 1883.

DODGSON, CYRIL GEORGE, Bombay C.S.—Educated at Cheltenham College, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1881; arrived in India, 22nd Nov., 1883; assistant collector and magistrate, Jan., 1884.

DONALD, WILLIAM, Financial Department, Madras.—Arrived in India, 26th Oct., 1856; from 23rd May, 1859, served in the central public works office, and the civil paymaster's office, Madras, and was appointed to 5th class of financial department, Aug., 1862; examiner of claims, July, 1865; secretary to committee for examination of assistants, June, 1868; assistant accountant-general, Madras, Aug., 1869; director of incorporated bank of Madras, March, 1871; 3rd class of financial department, Feb., 1874; appointed assistant accountant-general, Bombay, Nov., 1874, and subsequently at Madras, (June, 1875), and acted on several occasions as accountant-general and commissioner of paper currency; member of board of examiners, May, 1883; deputy accountant-general, Madras, Dec., 1884; compiled the manual of rules and regulations for the use of junior members of Madras civil service.

DONOVAN, CHARLES, Bengal C.S. (North-Western Provinces).—Educated at Kingstown School, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 11th Jan., 1863; from Feb., 1864, served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector, and officiating magistrate and collector, and was placed on special duty at Cawnpore, May, 1875; joint magistrate and deputy collector, 1st grade, March, 1879; served in Assam, Sept., 1879, to June, 1882, as deputy commissioner, 1st grade; judge, 3rd grade, Benares, Jan., 1885.

DOSABHAI FRAMJI, C.S.I., Presidency Magistrate, Bombay.—Served from 6th Oct., 1860, as income tax assessor; police magistrate, July, 1866; special officer for the Imperial licence tax, May, 1867; collector of income tax and certificate tax, May, 1869; sheriff of Bombay, Dec., 1871; member of the town council, Sept., 1873; from June, 1874, served as second magistrate of police, Bombay, and also held the posts of chairman of the municipal corporation (Sept., 1875, to Dec., 1876), chairman of the justices of the peace, additional member of the governor's council for making laws and regulations (Sept., 1877), special officer to hear appeals against the licence tax assessment (Aug. 1878), special collector of licence tax, and acting collector of Bombay, and superintendent of stamps and stationery (Aug.–Sept., 1882); joint commissioner of income tax in addition to his duties as presidency magistrate, April, 1886; author of 'Moral and Miscellaneous Essays,' 'The British

Raj,' 'History of the Parsees,' and 'Travels in Great Britain.'

DOUGLAS, Sholto James, Bengal C.S. —Educated at Clifton College; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 6th Jan., 1878; served in Assam as assistant commissioner and inspector of labourers; from April, 1885, served in Bengal as assistant magistrate and collector, and officiating joint magistrate, and deputy collector.

DOUIE, James McCrone, Bengal C.S. (Punjab).—Educated at the High School, Edinburgh, University of Edinburgh, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 7th Dec., 1876, and served in the Punjab as assistant commissioner, secretary to the financial commissioner (1881-82), and settlement officer (2nd grade, April, 1884); has published a translation of the Biluchinama, with a Biloch grammar.

DOVETON, John Chadwick, Lieutenant-Colonel, M.S.C., Forest Department, Central Provinces.—First commission, Oct., 1858; assistant conservator of forests, 1st grade, Central Provinces, 8th April, 1864; deputy conservator May, 1865; conservator, 1st grade, Sept., 1882.

DOWDEN, Thomas Freeman, Colonel, R.E., Railway Branch, Government of India.—1st commission, Dec. 1856; joined the Bombay public works department, Aug., 1859; under secretary to government, 1865; deputy consulting engineer for railways, Bombay, 1872; officiating manager Rajputana state railway, April, 1878; manager, Dhond and Munmad state railway, Dec., 1878; officiating consulting engineer for guaranteed railways, Lucknow, Oct., 1879; served in the Afghan war, 1879-80 (medal); officiating superintending engineer and secretary to agent to governor-general, Biluchistan, April, 1880; acting senior deputy consulting engineer, and under secretary to government, Bombay, Nov., 1881; assistant to director-general of railways, 1884; superintending engineer, 3rd class, July, 1886; deputy consulting engineer, Calcutta, April, 1886; consulting engineer for guaranteed railways, Lucknow, Feb., 1887.

DOWNING, S. F., M.A., A.M.I.C.E., Education Department, Bengal.—Appointed, 15th July, 1869; assistant professor, Presidency College, 16th Sept., 1869; professor, April, 1877; principal, government engineering college, Howrah, April, 1880; 2nd class, education department, March, 1884.

D'OYLY, Warren Hastings, Bengal C.S. —Appointed from Haileybury College; arrived in India, 28th May, 1858; served in the Bengal revenue and judicial departments; inspector-general of jails, May, 1876; magistrate and collector, 1st grade, July, 1876; officiating opium agent, Behar, March-Dec., 1878; and again in Nov., 1885; officiating commissioner, Bhagulpore, 1884-85.

DRAKE-BROCKMAN, Edward Forster, Surgeon-Major, F.R.C.S., L.R.C.P. (London), M.R.C.S., Madras Medical Dept.—Assistant-surgeon, 1st Oct., 1866; arrived, 23rd April, 1867, and served under the military department, Madras, and also as acting civil surgeon, superintendent of jail, and superintendent of fish liver oil factory, Calicut; was also in medical charge of lock hospital, Madras, and central cholera hospital, Vepery, 1869-70; resident as sistant surgeon, general hospital, and professor of pathology in medical college, Madras, Oct., 1870, to Feb., 1875; also acting professor of medical jurisprudence, Sept., 1872; ophthalmic surgeon, general hospital, and professor of ophthalmic surgery and physiology, March, 1875; surgeon-major, Oct., 1878; fellow of Madras University, March, 1885.

DRAKE-BROCKMAN, Henry Vernon, B.A., LL.B., Bengal C.S. (Central Provinces). —Educated at the Charterhouse, and St. Peter's College, Cambridge; appointed to the Bengal civil service after open competition of 1883; arrived in India, 10th Dec., 1886; supernumerary assistant commissioner, Central Provinces.

DREW, William Wilson, B.A., Bombay C.S.—Educated at Charterhouse, and King's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 14th Nov., 1878, and served in the Punjab as assistant commissioner and acting deputy commissioner; from May, 1882, served in the Bombay Presidency as assistant collector and magistrate, and railway magistrate, and was permanently transferred to the Bombay civil service, June, 1885

DRIBERG, John James Street, Assam Commission.—Joined the service as deputy magistrate, and deputy collector, in Bengal, Nov., 1861; from Dec., 1863, served in Assam as extra assistant commissioner, and was placed on special duty as assistant civil and political officer with the Bhutan Duars Field Force, Oct., 1864, to June, 1865 (medal and clasp); assistant commissioner, 2nd grade, May, 1880; deputy superintendent of census in Assam, Oct., 1880; superintendent of emigration, June, 1882; deputy commissioner, May, 1886.

DRUITT, George, Bombay C.S.—Educated at Wimborne Grammar School; appointed to the Bombay civil service after open competitive examination of 1866; arrived in India, 7th Nov., 1868; and served in the Bombay revenue and judicial departments as assistant collector and magistrate, acting railway magistrate and cantonment magistrate, assistant judge, and acting judge and sessions judge; attached to political department of secretariat, Oct., 1877-Jan., 1878; 2nd grade judge, and sessions judge, Kanara, Nov., 1886.

DRUMMOND, Hon. Sir Edmund, K.C.I.E., late Bengal C.S.—Educated at Eton, and Haileybury College; appointed to the Bengal civil service, 1831; arrived in India, 6th March, 1833; assistant collector and magistrate, Monghyr, Jan., 1834; on special resumption and settlement duty, Dec., 1835, to Sept., 1839; officiating magistrate of Behar, Sept., 1839; collector of Burdwan, July, 1850; collector, magistrate, and salt agent, Pooree, 1852; accountant, government of Bengal, military accountant, deputy accountant-general, government of India, member of mint committee, and director of bank of Bengal, 1854; accountant-general, government of India, 1856; auditor-general, government of India, president of board of audit, government director of bank of Bengal, and member of mint committee, 1860; financial secretary, government of India, 1862; lieutenant-governor N.W. Provinces, March, 1863; retired 1868; member of council of secretary of state, 1875-85, K.C.I.E., Feb., 1887.

DRUMMOND, James Ramsay, B.A., Bengal C.S. (Punjab).—Educated at Edinburgh Aca-

demy, University of Glasgow, and New College, Oxford; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, Nov., 1874, and served in the Punjab as assistant commissioner, officiating cantonment magistrate, officiating judicial assistant, and officiating deputy commissioner.

DRYSDALE, Alexander Tovey, late Forest Department, Hyderabad Administration.—Arrived in India, Dec., 1864; from April, 1865, served in the Central Provinces as head master of government school and officiating inspector of schools; from June, 1868, served in the forest department, Berar, as assistant conservator, deputy conservator, and conservator (3rd grade, Sept., 1882); retired, Jan., 1887.

DRYSDALE, Theodore, Central Provinces Commission.—Assistant master, government school, Saugor, April, 1861; served in the Central Provinces commission from 19th Jan., 1863, as assistant commissioner; superintendent of the judicial commissioner's office, June, 1864; registrar of the judicial commissioner's court May, 1869; held executive charge of the jail, Saugor, 1877; deputy superintendent of census operations in the Central Provinces, April, 1880; judge, small cause court, Nagpur, Nov., 1884; on special duty in connection with the settlement of the Sarangarh State, Jan.-Feb., 1885; deputy commissioner, 4th class, April, 1885; cantonment magistrate, Kamptee, Dec. 1885.

DUFF, Alan Colquhoun, Bengal C.S. (Central Provinces).—Educated at Fettes College, Edinburgh, and Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1879; arrived in India, 28th Dec., 1881, and served in the Central Provinces as assistant commissioner and acting deputy commissioner; acting under secretary to chief commissioner, Nov., 1885.

DUFFERIN, (Earl of) Right Hon. Frederick Temple Hamilton Blackwood, K.P., G.C.B., G.C.M.G., D.C.L.—Educated at Eton and Christ Church, Oxford; specially attached to Lord John Russell's Mission to Vienna in 1855; in 1860 was appointed British commissioner in Syria to enquire into the massacre of Christians, and for his services on this occasion was nominated a K.C.B.; under secretary of state for India, 1864–1866; under secretary for war, in 1866; Chancellor of the Duchy of Lancaster, Dec., 1868, to April 1872; governor-general of Canada, May, 1872, to Oct., 1878; ambassador at St. Petersburg, Feb., 1879; ambassador at Constantinople, May, 1881; from Nov., 1882 to April, 1883, he was engaged in Egypt in the settlement of the various questions, arising out of Arabi's rebellion; viceroy and governor-general of India, 13th Dec., 1884; K.P. in 1863; lord-lieutenant of the county of Down, 1864; privy councillor, Dec., 1868; earl of the United Kingdom, Nov., 1871; president of the Royal Geographical Society, May, 1878; LL.D., Harvard University, June, 1878; LL.D., Dublin University, Jan., 1879; D.C.L. Oxford University, June, 1879; G.C.B., 1883; chancellor of the Royal University, Ireland, 1886; has published 'Narrative of a Journal from Oxford to Skibbereen during the year of the Irish Famine,' 1846-47; 'Letters from High Latitudes,' the result of a yacht voyage to Iceland in 1859; 'Irish Emigration and the Tenure of Land in Ireland'; 'Mr. Mill's plan for the Pacification of Ireland examined;' 'Contributions to an Enquiry into the State of Ireland;' is also the author of various works in light literature.

DUKE, Charles John Assheton, Burma Commission.—Arrived in India, 7th Feb., 1866; served in the Burma commission from March, 1867, as assistant commissioner; town magistrate, Akyab, July, 1876; superintendent of Arakan Hill Tracts, March, 1880; deputy commissioner, March, 1882.

DUKE, Frederick William, Bengal C.S.—Educated at Arbroath High School, and University College, London; appointed to the Bengal civil service after open competition of 1882; arrived in India, 11th Dec., 1884; assistant magistrate and collector, Hooghly, Dec., 1884.

DUMERGUE, John Willoughby Francis, Madras C.S.—Educated at Cheltenham College; appointed to the Madras civil service after open competitive examination of 1875; arrived in India, 23rd Dec., 1877, and served in Madras as assistant magistrate and collector, acting subcollector and joint magistrate, and assistant resident and acting resident in Travancore; Malayan translator to government, March, 1884; head assistant collector and magistrate, Nilgiris, Feb., 1885.

DUNCAN, David, M.A., D.Sc. (Edinburgh), Education Department, Madras.—Served in the Madras education department from 20th May, 1870, as professor of logic and moral philosophy at the Presidency College, and was registrar of the Madras University from April, 1875, to March, 1879, and again 1881-86; fellow of the Madras University, March, 1877; 3rd class of the education department, April, 1880; principal and professor, Presidency College, from March, 1884; also acted as director of public instruction, and as commissioner for the uncov. civil service examinations in 1885-86; second class of the education department, Aug., 1885.

DUNCAN, Harvey Tuckett, Major-General, C.S.I., late Madras S.C.—Ensign, 46th regt., N.I., Madras, June, 1848; was employed in the Mofussil police, 1860; inspector-general of police, British Burma, March, 1862; officiating secretary to chief commissioner, April, 1873; political resident, Mandalay, 1875 to 1878; retired from the army, Feb., 1880.

DURAND, Henry Mortimer, C.S.I. (Barrister-at-Law), Bengal, C.S.—Educated at Blackheath Proprietary School; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 3rd March, 1873; assistant magistrate and collector in Bengal, March, 1873; on famine duty, Nov., 1873; from June, 1874, served in the foreign department of the government of India, and was appointed officiating 1st assistant to the governor-general's agent, Rajputana, July, 1876; officiating assistant secretary, foreign department, Nov., 1877; political assistant, 1st class, Dec., 1877; political secretary to major-general Sir F. Roberts with the Kabul field force, Sept., 1879 (medal and two clasps for Afghan campaign); under secretary, government of India, foreign department, March, 1880; C.S.I., Feb., 1881; officiating private secretary to the Viceroy, June, 1880; secretary to government of India, foreign department, Feb., 1885; is secretary of the orders of the Star of India, and of the Indian Empire; published a life of Sir H. Durand, 1883.

R/ DURRANT, WILLIAM S., Accounts Department, India Office. Educated at Whitgift, and Lycée St. Omer; junior clerk, India office, 18th Sept., 1879.

DUTHOIT, WILLIAM, D.C.L., late Bengal C.S.—Educated at Exeter College, Oxford; called to the bar at the Inner Temple; appointed to the Bengal civil service after open competitive examination of 1857; arrived in India, 17th Dec., 1857; served from Sept., 1858, in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector, and was appointed deputy superintendent, family domains, Mahárája of Benares, May, 1862; officiating inspector-general of registration and commissioner of excise and stamps, March, 1875; magistrate and collector, Shahjahanpur, April, 1877; on special duty under the government of India, financial department, Dec., 1879; on special duty under the orders of the high court, N.W. Provinces, Feb., 1881; officiating puisne judge, high court, June, 1881; district and sessions judge, 2nd grade, Aug., 1881; officiating judicial commissioner, Oudh, May, 1882; employed on the opium commission, under government of Bengal, March to Oct., 1883; judicial commissioner of Oudh, March, 1884; retired, Aug., 1886.

DYSON, JOHN, Oudh Commission.—Joined the service, 8th June, 1858, as deputy magistrate and deputy collector in Bengal; from Dec., 1861, served in Oudh as assistant commissioner and deputy commissioner; officiating city magistrate of Lucknow, Sept., 1866; also officiating superintendent of excise and stamps, Aug.-Oct., 1867; small cause court judge, Lucknow, 1869; on special duty on committee for compiling the laws and regulations in force in Oudh previous to 1861, Jan., 1870; deputy commissioner, 1st grade, Sitapur, April, 1883; district judge, 1st grade, Fyzabad, Aug., 1886; officiating commissioner, Fyzabad, Sept., 1886.

EADES, F. T., Store Department, India Office.—Clerk, 2nd class, 22nd Jan., 1875.

EALES, CHARLES LINDSTEDT MODELLIER, Bengal C.S. (North-Western Provinces).—Educated at Dulwich College; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 4th Dec., 1878, and served in Oudh as assistant commissioner, and officiating deputy commissioner; officiating cantonment magistrate, Fyzabad, March-Aug., 1885.

EALES, HERBERT LOVELY, Bengal C.S. (Burma).—Educated at Dulwich College, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 30th Oct., 1879; served in British Burma as assistant commissioner; appointed to special duty in Upper Burma, Dec., 1885.

EARLE, ARCHDALE, Bengal C.S.—Educated at Uppingham, and Queen's College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 18th Dec., 1882; assistant magistrate and collector, Dec., 1882; officiating private secretary to the lieutenant-governor, Feb., 1886.

EAST, WILLIAM ALBERT, M.A., Bombay C.S. Educated at Trinity College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1862; arrived 26th Nov., 1863, and served in the Bombay revenue and judicial departments as assistant registrar and deputy registrar and sealer of the high court, assistant collector and magistrate, and acting collector and magistrate; superintendent of Panchgani, Nov., 1876; junior collector and magistrate and political agent, Dhárwár, June, 1881; senior collector, June, 1885.

EASTWICK, WILLIAM J.—Educated at Winchester College; arrived in India, June, 1827, and was posted as ensign to the 12th Regiment, N.I., Bombay; served with the field force in the Southern Mahratta Country, and was appointed quarter-master and interpreter, and subsequently adjutant to his regiment; from 1838 served in the political department as first assistant to the resident in Scinde; in 1839 accompanied Sir John Keane's force as political agent to Shikarpore, and was subsequently in political charge of Upper Scinde to superintend the base of operations, and the provision of transport and supplies; acted for a short time as resident at Hyderabad; resigned the Indian service as brevet captain in 1843; in June, 1847, was elected to a seat in the East India Direction, and in 1858 was nominated deputy chairman; on the transfer of the government of India to the Crown in 1858, was appointed to the council of India; resigned in 1868.

EBDEN, EDWARD JAMES, B.A., Bombay C.S. —Educated at Queen Elizabeth's School, Ipswich, and Gonville and Caius College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1865; arrived in India, 6th Dec., 1867, and served as assistant collector and magistrate; from Sept., 1872, served in the forest department as acting deputy conservator in the Kanara district; employed on famine duty, Dharwar, April, 1877, and in Mysore, Oct., 1877, to July, 1878; from July, 1878, served as assistant collector, railway magistrate, forest settlement officer, and acting collector and magistrate; first assistant collector and magistrate, Aug., 1881.

EDGAR, JOHN WARE, C.S.I., Bengal C.S.—Appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 2nd Feb., 1862; assistant magistrate and collector July, 1863; served in Cachar from Dec., 1863, as assistant commissioner and deputy commissioner; on special duty with the Lushai expeditionary force, Oct., 1871; officiating junior secretary to the government of Bengal, June, 1872; magistrate and collector, Shahabad, Feb., 1878; officiated as commissioner in various divisions in Bengal, 1880-83; 1st grade magistrate and collector, Nov., 1881; officiating secretary, government of Bengal, judicial, political, and appointment departments, Sept., 1884, and subsequently in the financial department, May, 1885; commissioner of Chittagong, Dec., 1885.

EDGE, SIR JOHN, KNT., Q.C.—Chief justice, high court of judicature, N.W. Provinces, Aug., 1886.

EDGELL, W., Store Department, India Office.—Educated at St. Peter's College, Radley; writer, India office, 31st July, 1869; temporarily employed as shipping inspector of railway stores, Jan., 1872; receiver of wharf stores, Jan., 1873; supervisor, 2nd grade, March, 1877; 1st grade, June, 1886.

EDGERLEY, STEYNING WILLIAM, Bombay C.S.—Educated at Shrewsbury, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of

1877; arrived in India, 29th Nov., 1879, and served as assistant collector and magistrate, and officiating cantonment magistrate; from May, 1881, served in Sind as acting deputy collector and magistrate, acting assistant commissioner and branch inspector-general of registration, and acting Sindi translator to government; 2nd assistant collector in Sind, Dec., 1885.

EDIS, FREDERICK, Store Department, India Office. -Educated at the City of London School; writer, India Office, 29th July, 1872; clerk under the inspector-general of railway stores, March, 1877.

EDWARDS, WILLIAM, late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1837; assistant commissioner, Cuttack, 1838; assistant registrar, Sudder court, Calcutta, 1839; deputy secretary to lieutenant-governor, N.W. Provinces, 1840; officiating private secretary to lieutenant-governor, 1842, and assistant secretary to government of N.W. Provinces in all departments, and in attendance on the governor-general; under secretary to government of India, foreign department, 1843, and attended the governor-general in his tour to the N.W. Provinces; superintendent of the Hill states, and magistrate and collector, Simla, 1848; civil and sessions judge, Futtehpore, 1858; judge, Sudder Dewanny and Nizamut Adawlat, N.W. Provinces 1862; judge, high court of judicature, N.W. Provinces, 1866; retired 1867; author of a book of Indian treaties (reprinted by order of the House of Lords, 1853), and of several other works relating to India.

EGERTON, SIR ROBERT EYLES, K.C.S.I., C.I.E., late Bengal C.S.—Educated at the Edinburgh Academy, and Exeter College, Oxford, and appointed to the Bengal civil service from the East India College, Haileybury, in 1850; served in the Punjab as assistant magistrate and collector and assistant settlement officer, and was appointed to the charge of the settlement of the Lahore district, 1854–58; deputy commissioner, 1856; officiating commissioner, Lahore, 1863; additional commissioner, Peshawur, Nov., 1863, to Feb., 1864; commissioner, Nagpur, Central Provinces, March, 1864; officiated as judicial commissioner, Central Provinces, at various times from 1865 to 1867; financial commissioner of the Punjab, March, 1868; additional member, governor-general's council, July, 1871, and again in 1872 and 1877; lieutenant-governor of the Punjab, April, 1877, to April, 1882, when he resigned the service.

ELIAS, NEY, Political Department.—Extra attaché, foreign department, March-Sept., 1874; second in command, Yunan expedition, and assistant to resident in Mandalay, Sept., 1874, to May, 1875; officiating political agent, Bhamo, April-Aug., 1875, in addition to other duties; extra attaché, foreign department, Oct., 1875; from Oct., 1877, has served as joint commissioner of Ladakh; political assistant, 1st class (supernumerary), June, 1879; on special duty to Yarkand, June-Aug., 1879; on special duty to Kashgar, March-Aug., 1880; political agent with the Kashgar Mission, May, 1885; political agent, 3rd class, March, 1886.

ELIOT, JOHN, M.A., Educational Department, Bengal.—Joined the service, June, 1869; from 27th Dec., 1869, to Feb., 1876, served in the N.W. Provinces as professor of mathematics, Thomason College, and also at Muir College; superintendent of the Meteorological Observatory, Allahabad, and meteorological reporter to government; from Feb., 1876, served in Bengal, as professor, Presidency College, and meteorological reporter, also as officiating meteorological reporter to government of India, April, 1878, and Dec., 1881; 2nd class, Bengal education department, March, 1881; officiating principal, Presidency College, Jan., 1883.

ELLENOR, T. R., Accounts Department, India Office.—Clerk, 2nd class, India office, 17th Feb., 1872.

ELLERCAMP, H. McD., Accounts Department, India Office. -Clerk, 2nd class, India office, 10th Oct., 1879.

ELLIOT, FREDERICK AUGUSTUS HUGH, Bombay C.S.—Educated at Harrow, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 21st Nov., 1870, and served as assistant collector and magistrate; from June, 1873, to Nov., 1875, served in Berár as educational inspector, and acting director of public instruction; principal of the Rájá's school, and tutor and governor of the Gaekwár, Baroda, Dec., 1875; on special duty, Baroda, April, 1882.

ELLIOT, FREDERICK EDEN, Bengal C.S. (North-Western Provinces).—Appointed to Bengal civil service from Haileybury College, 1858; arrived in India, 16th March, 1858; served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector, and was appointed magistrate and collector, Hamirpur, April, 1877, and civil and sessions judge, 2nd grade, March, 1881.

ELLIOTT, SIR CHARLES ALFRED, LL.B., K.C.S.I., Bengal C.S. (Assam).—Educated at Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1856; arrived in India, 30th Nov., 1856, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector, and officiating magistrate and collector; from April, 1858, to May, 1861, served in Oudh as assistant commissioner, and officiating deputy commissioner, and from Feb., 1863, to Oct., 1866, in the Central Provinces as settlement officer, Hoshangabad; served subsequently as settlement officer, Farakhabad, and as secretary to government, N.W. Provinces, 1870–1877; commissioner, Meerut, Oct., 1877; famine commissioner, Mysore, Sept., 1877; additional secretary to government of India, famine branch, May, 1878; secretary to famine commission, June, 1878; census commissioner, Oct., 1880; chief commissioner of Assam, March, 1881; president of the committee for the retrenchment of public expenditure, Feb., 1886; K.C.S.I., Feb., 1887.

ELLIS, JOHN, Surgeon-Major, M.A., M.D., Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, 10th Feb., 1859; arrived in India, 16th June, 1859, and was employed under the military department up to 1861; from April, 1861, served in Oudh as civil assistant surgeon; officiating superintendent, central jail, Lucknow, Oct., 1869; rank of surgeon, Feb., 1871, and surgeon-major, July, 1873; civil surgeon and superintendent of jail, Unao, June, 1872; served subsequently in Sitapur, Mainpuri, and Aligarh.

ELLISON, THOMAS EDWARD, Bengal C.S. (Central Provinces).—Educated at St. Andrew's College, Bradford; appointed to Bengal civil

service after open competitive examination of 1863; arrived in India, 19th Oct., 1864; assistant commissioner, 3rd class, Delhi, Aug., 1865; transferred to Central Provinces, Oct., 1868; assistant commissioner, 1st class, Oct., 1881; judge, small cause court, Nagpur, Sept., 1883; deputy commissioner, 4th class, Bilaspur, Nov., 1884.

ELPHINSTON, JOHN, Bombay C.S.—Appointed to the Bombay civil service from Haileybury College; arrived in India, 5th Feb., 1855, and served in Bombay and Sind as assistant collector and magistrate, deputy collector and magistrate, sub-collector and joint magistrate, and collector and magistrate (Jan., 1873); senior collector and magistrate, Ratnagiri, Oct., 1876; collector and magistrate and political agent, Kolaba, Sept., 1880; retired, Nov., 1886.

ELSMIE, GEORGE ROBERT (Barrister-at-Law), Bengal C.S. (Punjab).—Appointed to the Bengal civil service from Haileybury College; arrived in India, 12th Feb.; 1858, and was appointed assistant commissioner, Punjab; officiating judge small cause court, Lahore, Nov., 1863; on special duty at Lahore, July, 1867; officiating under-secretary to government of India, Oct., 1868; deputy commissioner, May, 1870; from 1871 to 1877 officiated as additional commissioner of Jullundur and Amritsar, and of Peshawur; civil and session judge, March, 1877; officiating judge, chief court, 1878–79; commissioner and superintendent, Lahore, Nov., 1880; judge, chief court, Punjab, Jan., 1882, to Feb., 1886; commissioner and superintendent, Lahore, Feb., 1886; on special duty at Rawal Pindi Durbar, March, 1885; author of 'Notes on Peshawur Crime.'

ELWIN, EDGAR ALFRED, Madras C.S.—Educated at Dover College, and Balliol College, Oxford; appointed to the Madras civil service after open competitive examination of 1881; arrived in India, 7th Nov., 1883, and served in Madras as assistant collector and magistrate.

ERSKINE, CLAUDIUS JAMES, late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College in 1840; served in the grades of assistant collector and magistrate, and assistant judge and sessions judge; private secretary to governor of Bombay, 1844; oriental translator to government, 1847; also deputy secretary to government of Bombay, Persian department, 1847; secretary to government of Bombay in the general and judicial departments, 1854; civil auditor, 1854; director of public instruction, 1855; senior assistant judge and sessions judge, Konkan, 1857; judge and sessions judge, Konkan, 1859; member of legislative council of India, 1860; also puisne judge of court of Sudder Dewani, Bombay, 1862; judge of the high court of judicature, Bombay, 1863; member of council, Bombay, 31st Oct., 1865; retired in 1867.

ERSKINE, GEORGE ELPHINSTONE, Lieutenant-Colonel, North-Western Provinces (Oudh).—Arrived in India as cornet, Bombay light cavalry, 9th Dec., 1857; was employed under the military department including service with the Rajputana field force, till Feb., 1863, when he joined the Oudh commission as assistant commissioner; from May, 1865, to July, 1871, served as assistant settlement officer, and acting settlement officer; also officiated as personal assistant to financial commissioner in 1867–69, and as superintendent of excise and stamps in 1868–69; personal assistant to chief commissioner, Oudh, July, 1871, to April, 1878; officiating secretary to chief commissioner, May to Aug., 1876; secretary to government of N.W. Provinces, in forest branch, and Oudh revenue department, 7th April, 1878; commissioner, Sitapur division, Jan., 1882; on special duty to inquire into condition of tenantry in Oudh, Dec., 1882, to May, 1883.

ERSKINE, HENRY NAPIER BRUCE, C.S.I., Bombay C.S.—Appointed to the Bombay civil service from Haileybury College; arrived in India, 23rd Sept., 1853, and served as assistant collector and magistrate, special officer for income tax, assistant-commissioner and acting educational inspector in Sind, and sub-collector and joint magistrate; collector and magistrate, Násik, July, 1869; acting revenue and police commissioner, northern division, June, 1877; from June, 1879, acted as commissioner in Sind, and was confirmed in this appointment, Oct., 1882; on special duty at Bombay, Dec., 1880; 1st grade commissioner, July, 1881; C.S.I., Feb., 1887.

ETESON, A., M.D., Deputy Surgeon-General, Assam.—Joined the Indian medical department as assistant surgeon, May, 1854; arrived in India, 30th June, 1854; held various military medical charges, and was promoted to surgeon-major, May 1874; medal for services during the mutiny; secretary to surgeon-general, Indian medical department, March, 1879; deputy surgeon-general, Eastern frontier district, and sanitary commissioner, Assam, Jan., 1884.

EUAN-SMITH, CHARLES BEAN, Colonel, C.S.I.—Ensign, Madras infantry, March, 1859; arrived in India, June, 1859; served in Abyssinian expedition, 1867-68, and was present at capture of Magdala (medal); secretary to Sir F. Goldsmid's mission to Persia, Aug., 1870, to Nov. 1872; C.S.I., Nov., 1872; private secretary to Sir Bartle Frere, on special mission to Zanzibar and Muscat, Nov., 1872, to July, 1873; on special duty in India office, 1873-74; political agent and consul-general, Zanzibar, May, 1875; on special duty, foreign department on occasion of Prince of Wales' visit to Calcutta, 1875; first assistant resident, Hyderabad, March, 1876; political agent, and consul-general, Muscat, July, 1879; during the Afghan War, 1879-80, was on special political duty on the staff of Lieutenant-General Sir D. Stewart, and subsequently with General Hill's division, May, 1880, and with the Kabul-Kandahar force under General Roberts, Aug., 1880; medal with two clasps, bronze star, brevet of lieutenant-colonel; acted as resident, Meywar, in 1882 and 1884; assistant political agent, Banswara, Dec., 1882; from May, 1883, served as additional political agent, Bhurtpur and Karauli.

EVANS, HENRY FARRINGTON, B.A., Bengal C.S. (North-Western Provinces).—Educated at Marlborough College, and Corpus Christi College, Oxford; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 4th Dec., 1867, and served in the N.W. Provinces as assistant magistrate and collector; from May, 1870, to Sept., 1879, served in the settlement department, and was appointed settlement officer, 3rd grade, Sept., 1878; joint magistrate and deputy collector, 2nd grade, April, 1880; officiating district and sessions judge, July, 1881; special judge, Jhansi, July, 1882; joint magistrate, 1st grade, Oct., 1882.

EVANS, LOFTUS GEORGE, Bengal C.S. (North-Western Provinces).—Educated at Marlborough College; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 13th Nov., 1876, and served in the N.W. Provinces and Oudh as assistant magistrate and collector, assistant commissioner and officiating deputy commissioner; joint magistrate, Sept., 1886.

EVERETT, STEPHEN H., Audit Department, India Office.—Educated at Dulwich College; writer, India office, May, 1872; junior examiner, audit department, Dec., 1873.

EWART, CHARLES HENRY, Lieutenant-Colonel, B.S.C., Police Department, Punjab.—First commission, 20th Feb., 1857; arrived in India, 2nd April, 1857; from Feb., 1861, served in the police department, Punjab, as district superintendent, and was promoted to deputy inspector-general, 2nd grade, May, 1881.

EWBANK, A., M.A., Educational Department, Bengal.—Appointed, 16th Jan., 1868; arrived, 28th Feb., 1868; served as professor, Patna College, and as officiating inspector of schools; principal, Dacca College, March, 1876; 2nd class, education department, Aug., 1878; professor, Patna College, Oct., 1879; principal, Patna College, Oct., 1881.

FAGAN, WILLIAM TURTON, Colonel, B.S.C., late Police Department, Bengal.—First commission 28th July, 1847; commandant, 4th Bengal police battalion, April, 1862; district superintendent July, 1862; officiating personal assistant to inspector-general of police, July, 1882; deputy inspector-general, Dec., 1882; retired, July, 1885.

FAICHNIE, A. G., Post Office Department, Central Provinces.—Joined the post office department, Jan., 1858; served for some time as superintendent of the Rawal Pindi military horse van, and bullock train; deputy postmaster-general, Central Provinces and Berar, 8th Nov., 1879.

FAIRRIE, J. S., Registry Department, India office.—Educated at Clapham Grammar School, and King's College, London; writer, India Office, 1st Jan., 1869; clerk, 2nd class, Aug., 1878.

FAIRWEATHER, JAMES, M.D., Brigade Surgeon, late Medical Department, Punjab.—Arrived in India, 20th March, 1856; in civil charge of Rawal Pindi and its jail, April, 1869; civil surgeon at Gurdaspur, April, 1874, and subsequently at various other stations in the Punjab; brigade surgeon, Nov., 1879; officiated as sanitary commissioner in 1878, 1879, and 1883; officiating surgeon-general, Punjab, April, 1885; officiating inspector-general of prisons, July, 1886; acted as medical adviser to His Highness the Maharaja of Patiala in 1884, 1885, and 1886; retired, 1886; has contributed papers on professional subjects to the 'Indian Medical Journal' and the 'Lancet.'

FANSHAWE, ARTHUR UPTON, Bengal C.S.—Educated at Repton; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, Nov., 1871, and served in the Central Provinces as assistant commissioner, acting registrar of the judicial commissioner's court, and acting commissioner of excise, superintendent of stamps, and inspector-general of registration; assistant secretary to the chief commissioner, July, 1880, and acted as secretary in 1880 and 1881; in charge of model farm, Nagpur, July, 1880, to Jan., 1881; from April, 1881, served in the postal department as officiating postmaster-general, Bombay, and was confirmed in this appointment, March, 1882; also officiated as director-general of the post office in India, Aug., 1884.

FANSHAWE, HERBERT CHARLES, Bengal C.S. (Punjab).—Educated at Bedford, Tonbridge, and Repton; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 6th Nov., 1873, and was appointed assistant commissioner in the Punjab; served temporarily in Bengal on famine duty Feb.-Nov., 1874; officiating settlement officer, Rohtak, Aug., 1875, to Feb., 1876, and again in 1877; under secretary to government, revenue department, Punjab, March, 1879; assistant to the officer on special duty in Kashmir, June, 1879; officiating junior secretary to government, Oct. to Dec., 1882, and again in 1883 and 1884; officiating secretary to government, Jan., to April, 1884; assistant commissioner, 2nd grade, April, 1885.

FARMER, HENRY RICHARD, Madras C.S.—Educated at Loughborough, Bromsgrove, and Uppingham Grammar Schools; appointed to the Madras civil service after open competitive examination of 1866; arrived in India, 4th Dec., 1868, and served in various districts of Madras as assistant collector and magistrate, sub-collector and joint magistrate, and acting collector and magistrate; acted as Tamil translator to government, Feb., 1880, to Sept., 1881; on special duty completing treatise on Madras Act viii. of 1865, July, 1882; acting district and sessions judge, Kurnool, Oct., 1886.

FARQUHAR, WILLIAM, Deputy Surgeon-General, M.D., Madras Medical Department.—Assistant surgeon, 28th May, 1858; arrived in India, 31st Dec., 1858, and served under the military department in Madras, Burma, and the Straits Settlements; also held civil medical charge, Tounghoo, in 1859; medical officer, Ootacamund, from Nov., 1882; promoted to brigade surgeon, April, 1885; deputy surgeon-general, Belgaum and Western Districts, July, 1885.

FARRAN, C. F., B.A. (Dublin), Barrister-at-Law, Judicial Department, Bombay.—Served as reporter, high court, Bombay, 1868–1874, also as acting government professor of law, April, 1868, to June, 1870, and Perry professor of jurisprudence, June, 1870, to Jan., 1872; acted as clerk of the crown, Sept., 1874, to Sept., 1876, and was confirmed in this appointment, May, 1880; acting advocate general, Bombay, May-Dec., 1884; additional judge of the high court, Bombay, Nov., 1886.

FARRAN, G. H., M.A. (Dublin), Judicial Department, Bombay.—Served from 17th May, 1866, as head assistant in the prothonotary's office, high court, Bombay, acting prothonotary, ecclesiastical and admiralty registrar, acting official assignee of the insolvent debtors' court, and acting clerk and sealer of the insolvent debtors' court; deputy registrar, commissioner for taking affidavits, and judge's clerk, Nov., 1873; assistant commissioner for taking accounts and assistant taxing master, July, 1876; also acted as master and registrar in equity, commissioner for taking accounts, and taxing officer.

FARRER, HENRY, Bengal C.S.—Educated at Heversham Grammar School, and Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 15th Nov., 1875; served

in revenue and judicial department as assistant magistrate and collector, officiating joint magistrate and deputy collector, and officiating magistrate and collector; postmaster-general, Madras, June, 1886.

FASSON, Herbert John Hamilton, Bengal C.S.—Educated at the High School, Quebec, and Bray College, Wicklow; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 11th Nov., 1872; served in Bengal as assistant magistrate and collector, joint magistrate and deputy collector, and officiating magistrate and collector; on famine relief duty at Dinagepore, March, 1874; assistant settlement officer, Chittagong, June, 1877; joint magistrate and deputy collector, 1st grade, Sept., 1885.

FAULDER, Cecil Joseph Salkeld, Bengal C.S.—Educated at Harrow; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 9th Dec., 1876; served in revenue and judicial department, Bengal, as assistant magistrate and collector, officiating joint magistrate and deputy collector, and officiating magistrate and collector.

FAWCETT, George William, Madras C.S. —Educated at Kingstown School; appointed to the Madras civil service after open competitive examination of 1872; arrived in India, 6th Nov., 1874, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, deputy commissioner of salt revenue, forest settlement officer, and acting collector and magistrate; head assistant collector and magistrate, Malabar, July, 1883.

FAYRER, Sir Joseph, Surgeon-General, K.C.S.I., LL.D., M.D., F.R.S.S. (London and Edinburgh), F.R.C.P., F.R.C.S., Medical Board, India Office.—Acting assistant surgeon, R.N., Aug., 1847; assistant surgeon, royal artillery, 1849; joined the East India Company's service April, 1850, and served under the military department, also holding civil surgeoncy of Cheera Poonjee, Nov., 1850; served in the Burma campaign, and officiated as civil surgeon, Rangoon, Feb., 1853; appointed residency surgeon, Lucknow, by Lord Dalhousie, for services during war in Burma; honorary assistant resident at Lucknow, Sept., 1854; civil surgeon, Lucknow, March, 1856; brevet rank of surgeon for services in defence of Lucknow residency during the siege, Sept., 1858; officiating professor of surgery and ex-officio 1st surgeon of Medical College Hospital, Calcutta, May, 1859; confirmed in these appointments, June, 1860; medical charge of Mysore princes, June, 1860; fellow of University of Calcutta and member of the senate, March, 1861; served for two years as president of the medical faculty, and received the public thanks of the faculty; surgeon, July, 1863; consulting surgeon to Howrah General Hospital Nov., 1865; president of the Asiatic Society 8; Bengal, 1867; J.P. for Calcutta, Feb., 1868; government trustee for India Museum, 1860; officiating surgeon to viceroy, Jan.–Feb., 1869; accompanied H.R.H. the Duke of Edinburgh in his tour through India, Jan.–March, 1870; surgeon-major, June, 1870; honorary physician to the Queen, July, 1871; accompanied H.R.H. the Prince of Wales to India, 1875–76, in medical charge of his party; retired, 1874; president of medical board, India Office, Dec., 1874; member of army sanitary commission; member of senate of Army Medical School at Netley; consulting physician to Charing Cross Hospital; author of 'Clinical Surgery in India;' 'Clinical and Pathological Observations in India;' 'Thanatophidia of India' (presented to the Indian government, by whom it was published in 1872), and other works; has also published numerous papers, monographs, and addresses, on medical and scientific subjects.

FENTON, Michael William, B.A., Bengal C.S. (Punjab).—Educated at the Royal School, Armagh, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 18th Nov., 1883, and served in the Punjab as assistant commissioner, assistant settlement officer, and officiating deputy commissioner; officiating junior secretary to financial commissioner, Nov.-Dec., 1885; officiating under secretary to government, Punjab, revenue department, April, 1887.

FENTON, T. C., Registry Department, India Office.—Clerk, 2nd class, India office, 22nd May, 1873; attached to the store department till Aug., 1879, and subsequently to the registry department.

FERARD, Henry Cecil, Bengal C.S. (North Western Provinces).—Educated at Eton, and University College, Oxford; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, 17th Nov., 1885, and served in the N.W. Provinces as assistant magistrate and collector.

FERET, C. J., Store Department, India Office. —Clerk, 2nd class, 22nd Jan., 1875.

FERGUSON, Henry Tanner, Railway Department, Government of India.—Joined public works department as locomotive superintendent, Rangoon and Irrawaddy Valley Railway, Oct. 1879; Punjab Northern State Railway, Aug., 1881; class 1, state railway, revenue establishment, Jan., 1886; deputy locomotive superintendent, North-Western Railway, Jan., 1886.

FERGUSSON, Rt. Hon. Sir James, Bart., G.C.S.I., K.C.M.G., C.I.E., M.P. Born in 1832; educated at Rugby, and University College, Oxford; entered the Grenadier Guards, and served in the Crimean campaign, 1854-55 (medal and three clasps); retired from the army in 1855; represented the county of Ayr in parliament in the Conservative interest from Dec., 1854, to April, 1857, and from Oct., 1859 to 1868; under secretary of state for India, June, 1866, to July, 1867; under secretary for the home department, July, 1867, to Aug., 1868; governor of South Australia, Aug., 1868; governor of New Zealand, March, 1873–1874; governor of Bombay, April, 1880, to March, 1885; parliamentary under secretary of state, foreign office, Aug., 1886; royal commissioner for the Adelaide Exhibition of 1887.

FERRAR, Michael Lloyd, B.A., Bengal C.S. (North-Western Provinces).—Educated at the Belfast Academical Institution, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 21st Jan., 1863; from Jan., 1864, to Sept., 1865, served in Bengal as assistant magistrate and collector; transferred to Oudh, Sept., 1865, and served as assistant commissioner; from July, 1868, to April, 1875, served in the settlement department, and was appointed to take up lands for railway purposes in Lucknow, Aug., 1870; officiating commissioner, Fyzabad, in 1882 and 1883; deputy

commissioner, and grade, April, 1883; magistrate and collector, Etah, March, 1884.

FFINCH, B. T., Indo-European Telegraph Department.—Appointed to the Indo-European telegraph department, 5th Nov., 1857; deputy director of the Persian Gulf section, from April, 1875; director Persian Gulf, March, 1884; also acted as assistant political agent, Gwadur, Aug., 1879, and as political agent, Aug., 1884.

FIDDIAN, James Paull, Madras C.S.—Educated at Birmingham Grammar School, and Christ's College, Cambridge; appointed to the Madras civil service after open competitive examination of 1873; arrived in India, 13th Nov., 1875, and served as assistant collector and magistrate, and acting sub-collector and joint magistrate; head assistant to collector and magistrate, Bellary, Dec., 1884.

FIDDIAN, William, M.A., Bengal C.S.—Educated at Huddersfield College, Shrewsbury Grammar School, and St. Catherine's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 14th Nov., 1868; served in revenue and judicial department, Bengal; on famine duty, May, 1874; officiating commissioner, Soonderbunds, Jan. 1879; joint magistrate and deputy collector, 1st grade, Nov., 1881; magistrate and collector, 3rd grade, April, 1886.

FIELD, Charles Dickenson, M.A., LL.D. (Barrister-at-Law), late Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1859; arrived in India, 11th Oct., 1860; served in the Bengal revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, officiating judge of the principal court of small causes, Kishnaghur and Jessore, officiating magistrate and collector, and registrar, high court (July, 1867); from Dec., 1870, served in the judicial department, and was placed on special duty in connection with a commission to consider the question of amending the rent law of Bengal, May, 1879; district and sessions judge, 1st grade, Oct., 1879; lieutenant-governor's council, Dec., 1879; judge, high court, Oct., 1880; retired, Sept., 1886; author of 'Rent Law Procedure in Bengal,' 'Essays on Indian Topics,' 'Chronological Table of, and Index to, the Indian Statute Book,' 'The Law of Evidence in British India,' 'The Law relating to Protestant Curates,' 'The Regulations of the Bengal Code,' 'A Digest of the Law of Landlord and Tenant in Bengal,' and 'Landholding and the Relation of Landlord and Tenant in various Countries.'

FIELD, George A., Registry Department, India Office.—Educated at Christ's Hospital; supernumerary writer, 30th May, 1859; copying clerk, Sept., 1860; assistant to registrar, March, 1882.

FILGATE, Alexander Jerome, Colonel, R.E., Public Works Department, India.—First commission, 1857; served in the China war, 1860 (medal and clasps); joined the Madras public works department, Oct., 1863, as assistant engineer, South Canara; deputy controller, public works accounts, July, 1865; deputy consulting engineer for railways, and examiner of accounts, Feb., 1866; from March, 1867, served in the public works department of the government of India, as assistant accountant-general; deputy accountant-general, and ex-officio under secretary to government, March, 1872; officiating accountant-general and deputy secretary to government of India, March, 1879, to Nov. 1880; confirmed as accountant-general, and deputy secretary, Sept., 1881; member of finance committee, April, 1886, to March, 1887.

FILGATE, Townley P. H. Macartney, Registration Department, Bombay.—Arrived in India, 1st March, 1867, and served as military secretary to governor of Bombay, and registrar-general of assurances, Bombay Presidency (from Aug., 1876); from July, 1871, served as inspector-general of registration; on special duty, Nov.-Dec., 1876, engaged in selecting prisoners for release from the jails of the Bombay Presidency on the occasion of the proclamation of the Empress of India, 1st Jan., 1877; on special duty, Dec., 1879, as member of the committee on the registration law, at Calcutta; acting inspector-general of prisons, Dec., 1886.

FINCH, C. T., Accounts Department, India Office, Clerk, 2nd class, India office, 17th Feb., 8872.

FINK, W. R., Judicial Department, Bengal.—Assistant to the taxing officer and registrar, high court Calcutta, 1878; chief clerk, high court of judicature, 1885.

FINLAY, James Fairbairn, M.A., Bengal C.S. (Punjab).—Educated at Edinburgh Academy and University; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 17th Nov., 1875, and served in the Punjab as assistant commissioner; on special duty in the public works department, Oct, 1880; transferred to finance department of government of India, May, 1881, and served in the NW. Provinces and Oudh, as officiating assistant accountant-general and officiating deputy accountant-general; assistant comptroller-general in 4th class of financial department, July, 1882; officiating under secretary to government of India, finance and commerce department, Aug., 1883; officiating secretary to government of India, financial department, Aug.-Nov., 1885.

FINLAY, Herbert Blakey, Bengal C.S. (North-Western Provinces).—Educated at the High School and University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1864; arrived in India, Dec., 1865; from May, 1866, served in the N.W. Provinces as assistant magistrate and collector; from Oct., 1873, to April, 1880, served in the settlement department, and was appointed settlement officer, 3rd grade, Banda, July, 1878; joint magistrate and deputy collector, 1st grade, Nov., 1880; deputy commissioner, 2nd grade, July, 1885; magistrate and collector, Aug., 1885.

FINUCANE, Michael, M.A., Bengal C.S.—Educated at St. Munchin's College, Limerick, Limerick Collegiate Academy, and Queen's College, Cork; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 11th Nov., 1872; assistant magistrate and collector in Bengal, Dec., 1872; manager, Raj Durbhunga, Sept., 1879; settlement officer, Jan., 1880; officiating under secretary, government of Bengal, judicial, political, and appointment departments, Jan., 1882; on special duty, Midnapore, May, 1882; joint magistrate and deputy collector, 2nd grade, March, 1884; magistrate and collector, 3rd grade, and director of the agricultural depart-

ment in Bengal, Dec., 1884; member, central examination committee, April, 1886; edited Bengal Tenancy Act viii. of 1885.

FIREBRACE, Frederick, Major, R.E., Public Works Department, Government of India.—1st commission, Dec., 1861; joined the public works department as assistant engineer, N.W. Provinces, May, 1865; assistant principal Roorkee College, 1865-68; officiating assistant consulting engineer for railways, Bengal, May, 1868; manager, Calcutta and S.E. Railway, Feb., 1870; executive engineer, Sept., 1870; Neemuch railway survey, Feb., 1871; assistant director of state railways, March, 1875; manager, Rajputana state railway, Nov., 1876; 1st class, state railway revenue establishment, April, 1877; on duty at the Royal Engineering College, Cooper's Hall, Sept., 1878, to Nov., 1879; under secretary to government of India, railway branch, Jan., 1880; superintending engineer, 2nd class, July, 1885; consulting engineer and joint secretary, Bombay, Feb., 1887.

FISHER, Frederick Henry, B.A., late Bengal C.S. (North-Western Provinces).—Educated at Boston Grammar School, and University of London; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 4th Dec., 1870, and served in the N.W. Provinces as assistant magistrate and collector, and officiating magistrate and collector; assistant superintendent and small cause judge of Dehra Dún, March, 1879; officiating civil and sessions judge, Saharanpur, Oct., 1881; on special duty in connection with the preparation of the 'Provincial Gazetteer,' Dec., 1881; joint magistrate and deputy collector, 1st grade, April, 1885; retired, Aug., 1885.

FISHER, John Hadden, Bengal C.S. (North-Western Provinces).—Educated at Harrow School; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 19th Nov., 1861; from June, 1863, served in the N.W. Provinces as assistant magistrate and collector, and officiating small cause court judge; from Jan., 1872, to April, 1879, served in the Central Provinces as deputy commissioner; from April, 1879, served in the N.W. Provinces as joint magistrate and deputy collector, 1st grade; magistrate and collector, April, 1880.

FITZMAURICE, John Day Stokes, Bombay C.S.—Educated at the Royal School, Armagh, and Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1881; arrived in India, Jan., 1884; assistant collector and magistrate, April, 1884; forest settlement officer, May, 1886.

FITZGERALD, Edward Ambrose, Surgeon-Major, Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, 27th July, 1859; arrived in India 27th Jan., 1860, and was employed under the military department, 1860-68; from Feb., 1868, served in the N.W. Provinces as civil assistant surgeon and superintendent of jail, Jaunpur; rank of surgeon, July, 1871; surgeon-major, July, 1873; served subsequently as civil surgeon and superintendent of jail at various stations in the N.W. Provinces and Oudh.

FITZGERALD, James, Colonel, B.S.C., Berar Commission.—Ensign, Bengal infantry, June, 1856; arrived in India, Sept., 1856; was employed under the military department up to 1862, including service in the mutiny, 1857-59, and was present at the siege and capture of Delhi (medal and clasp); served in the China war, 1860, and was present at the capture of Pekin (medal and two clasps); from Aug., 1862, served in the Hyderabad assigned districts as assistant commissioner, railway magistrate, and deputy commissioner.

FITZGERALD, James Richard, Bombay C.S.—Educated at Uppingham Grammar School; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 5th Nov., 1870, and served as assistant collector and magistrate; from Aug., 1875, served under the foreign department, government of India, as assistant general superintendent, Thagi and Dakaiti department, and assistant to resident, Hyderabad; on special duty in connection with control of Moghias, Jan., 1878; political assistant, 1st class, March, 1878; officiating 1st assistant and secretary for Berar to resident, Hyderabad, March, 1882; held charge of the office of resident, May, 1882; from July, 1882, served in Ajmere, as assistant commissioner, and acted as commissioner, Aug.-Oct., 1882; magistrate of the district of Ajmere, Oct., 1882; first assistant, governor-general's agent, Biluchistan, May, 1883; political agent, 3rd class, Oct., 1883; held charge of the agent's office in 1883-84, and of the Kalat Political Agency, Nov.-Dec., 1884; from April, 1885, acted as 1st assistant and secretary for Berar, Hyderabad.

FITZGERALD, Sir W. G. S. V., K.C.I.E., C.S.I., India Office.—Educated at Harrow, and Oriel College, Oxford; political aide-de-camp to the secretary of state for India, 14th Aug., 1874; C.S.I., Feb., 1887; K.C.I.E., Aug., 1887.

FITZPATRICK, Dennis., C.S.I., Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1858; served in the Punjab as assistant commissioner and deputy commissioner, and small cause court judge, and was placed on special duty in England in connection with Begum Sumroe's case, March, 1869, and at Calcutta in the legislative department of government of India, May, 1873; deputy secretary to the government of India in the legislative department, 1874; secretary in the legislative department from 1877; is also secretary to the governor-general's council; acted as judge of the chief court, Punjab, in 1876-77, and as secretary to government of India, home department, Jan.-April, 1885; acting chief commissioner, Central Provinces, Dec., 1885; C.S.I., Feb., 1887.

FLEET, John Faithfull, C.I.E., Bombay C.S.—Educated at Merchant Taylors' School, and University College, London; appointed to the Bombay civil service after open competitive examination of 1865; arrived in India, 6th Dec., 1867, and served as assistant collector and magistrate, educational inspector, acting assistant political agent, and acting collector and magistrate; first assistant collector, Dec., 1878; on special duty in England, Jan.-May, 1879, and again in 1884 and 1885; epigraphist to the government of India, Jan., 1883; junior collector and magistrate, and political agent, Sholapur, June, 1886.

FLEMING, Allan Stopford, Bengal C.S. (Burma).—Educated at Harrow, and King's College, Cambridge; appointed to the Bengal civil service after open competitive examination

of 1880; arrived in India, 13th Dec., 1882, and served in Burma as assistant commissioner.

FLETCHER, WILLIAM MORRIS, Revenue Survey Department, Bombay.—Arrived in India 2nd June, 1865, and served in the Bombay Presidency as assistant superintendent of revenue survey, acting assistant settlement officer, and acting deputy superintendent of survey; on special duty in connection with the famine, Nov., 1876; superintendent of survey, Sept., 1879.

FOORD, EDWARD ARCHIBALD, Lieutenant-General, R.E. — Second lieutenant, Madras Engineers, 9th Dec., 1842; arrived in India, July, 1844; assistant civil engineer, Oct., 1846; adjutant of engineers, 1850–52; assistant to secretary board of revenue, public works department, Madras, Aug., 1852; served as 1st class district engineer in South Arcot and Tanjore, Dec., 1856, to May, 1863; superintending engineer, Tanjore and Trichinopoly, May, 1863; inspecting engineer for civil and military buildings, Madras, Dec., 1872; superintending engineer, Kistna and Nellore, June, 1874; deputy chief engineer and under secretary to government of Madras, Dec., 1875; chief engineer, 2nd class, and joint secretary to government, buildings and roads branch, Feb., 1877; chief engineer, 1st class, and secretary to government, public works department, April, 1877; resigned the public works department and retired from the army, 31st Dec., 1878.

FOOTE, ROBERT BRUCE, F.G.S., Geological Survey of India.—Appointed from England as assistant in the geological survey, and joined 28th Sept., 1858; served in various districts of the Madras Presidency, the Nizam's territory, and Bombay; deputed to Vienna Exhibition in joint charge of the survey collections, 1873; 1st grade officer, April, 1876; deputy superintendent, June, 1881; fellow of the Madras University and member of the faculty of engineering, 1884; designation changed to superintendent of survey; author of contributions to the survey publications.

FORBES, ARTHUR, B.A., Bengal C.S.—Educated at Sedbergh School, Yorkshire, and St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 4th Dec., 1867; assistant magistrate and collector, Burdwan, Dec., 1867; officiating deputy collector of customs, Calcutta, Sept., 1873; also secretary to the central relief committee, Jan., 1874; assistant commissioner in Assam, Nov., 1874, to May, 1876; on special duty at Sibsaugor, Jan., 1876; joint magistrate and deputy collector, 1st grade, Oct., 1880; junior secretary, board of revenue, April, 1882.

FORBES, GEORGE FOREST GREENLAW, Bengal C.S. (North-Western Provinces).—Educated at Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 28th Nov., 1883, and served in the N.W. Provinces as assistant magistrate and collector.

FORBES, GEORGE STUART, M.A., Madras C.S.—Educated at Aberdeen Grammar School and University; appointed to the Madras civil service after open competitive examination of 1870; arrived in India, 16th Oct., 1872, and served in Madras as assistant collector and magistrate, acting principal assistant, acting sub-collector and joint magistrate, and acting deputy commissioner of salt revenue; from Sept., 1880, to Jan., 1883, was employed in the Madras secretariat as acting under secretary in the revenue department, assistant secretary, judicial and legislative department, and under secretary in the departments under the chief secretary, and also served on the board of examiners from Jan., 1882; from Jan., 1883, served under the government of India in the home department as officiating under secretary, also in the foreign department, on special duty, Dec., 1884, and as junior under secretary, Jan., 1885; also in charge of duties of press commissioner, March, 1885.

FORBES, JOHN GREENLAW, Colonel, R.E., Public Works Department, North-Western Provinces.—First commission as lieutenant, 9th Dec., 1854; arrived in India, 1st Feb., 1857; during the mutiny, 1857-58, served at the siege of Delhi, the relief of Lucknow, the siege and capture of Lucknow, and various engagements (medal and three clasps); served in the public works department, Punjab, from 21st June, 1858, as assistant engineer and executive engineer, and from July, 1863, in the N.W. Provinces; on special duty in the Madras Presidency, Feb., 1867, reporting on the Kaveri, Krishna, and Godaveri canals; superintendent of irrigation works, Oudh, Dec., 1867; officiating chief engineer and secretary to chief commissioner, Oudh, July to Nov., 1872; from Nov., 1872, served as superintending engineer in the irrigation branch in the N.W. Provinces, in the Punjab (Bari Doab Canal), and in Bengal (Sone circle), and officiated as chief engineer and joint secretary, irrigation branch, Bengal, May to July, 1877; on special duty under the government of India to prepare a revised scheme for the Sardah canal, June, 1878; on special duty on the Scinde, Punjab, and Delhi, and Indus valley railways, Nov., 1878; superintending engineer and secretary to resident, Hyderabad, Dec., 1879; chief engineer and joint secretary, N.W. Provinces and Oudh, buildings and roads branch, April, 1881, and in the irrigation branch from Nov., 1881; chief engineer, 2nd class, March, 1886.

FORBES, WILLIAM A., C.B., late Bengal C.S.—Educated at Rugby and Haileybury College, from which he was appointed to the Bengal civil service in 1847; served in the revenue and judicial departments in the N.W. Provinces, Punjab, and Oude; served as political officer throughout the mutiny; medal with clasp for Lucknow"; magistrate and collector, Jaunpore, 1862; commissioner, Allahabad division, 1872; officiated as member board of revenue, N.W. Provinces; retired, 1875.

FORBES, WALTER ERNEST, Lieutenant-Colonel, B.S.C.—Arrived in India as lieutenant, Bengal artillery, 13th April, 1859; served from Oct., 1860, in the Oudh commission as assistant commissioner, assistant settlement officer, and officiating settlement officer; deputy commissioner, Feb., 1876; commissioner, Lucknow division, July, 1883; Fyzabad division, Oct., 1883; author of report of the Partabgarh Settlement.

FORD, WILLIAM, C.S.I., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College, 1842; arrived in India, 7th July, 1842; attached to the N.W. Provinces, and served in the grades of assistant magistrate and collector, assistant commissioner and joint magistrate and deputy collector; on special duty in the Sikh states, April, 1846; assistant to the

governor-general's agent, N.W. Frontier, May, 1846; served subsequently in the Punjab as assistant commissioner and superintendent, cis-Sutlej territory, and officiating deputy commissioner; magistrate and collector, Goorgaon, 1856; deputy commissioner, 1st class, 1858; deputed on special duty to Cashmeer, March-Nov., 1860; commissioner and superintendent, Hissar division, Oct., 1864; Mooltan division, March, 1865; placed in charge of the state of Bhawalpoor, 1866; retired 1869; author of a report on native government as contrasted with the English system.

FORDHAM, JOHN WILLIAM, Public Works Department, Government of India.—Joined the public works department as assistant accountant, July, 1859; assistant controller, July, 1869; deputy controller, Holkar and Neemuch State Railways, Dec., 1871; examiner, 4th class, Jan., 1880.

FORTEY, HENRY, M.A. (Cambridge), late Education Department, Madras.—Head master, Government School, Kumbakonam, 9th Sept., 1854; professor and acting principal, Presidency College, March, 1856; from Dec., 1857, served as inspector of schools, and was promoted to 2nd class of education department, April, 1880; fellow of Madras University, Feb., 1872; retired, Aug., 1885.

FOSTER, CHARLES J., Genera C.B.—Served with the 16th Lancers during the campaign in Afghanistan under Lord Keane, including the siege and capture of Ghuznee (medal); served also at the battle of Maharajpore, 9th Dec., 1843 (bronze star); and in the campaign on the Sutlej in 1846, including the battles of Buddiwal, Aliwal (as aide-de-camp to Brigadier Cureton), and Sobraon (medal and clasp); appointed to the council of the secretary of state for India, July, 1878.

FOSTER, HERBERT WILLIAM, Madras C.S.—Educated at the Liverpool Institute, and Balliol College, Oxford; appointed to the Madras civil service after open competitive examination of 1880; arrived in India, 26th Dec., 1882, and served in Madras as assistant collector and magistrate, and acting principal assistant collector and magistrate.

FOSTER, WILLIAM SHRUBSOLE, M.A., late Madras C.S.—St. John's College, Cambridge; appointed to the Madras civil service after open competitive examination of 1859; served in Madras from Nov., 1861, as assistant magistrate and collector, and sub-collector; fellow of University of Madras, April, 1873; collector and magistrate and political agent, Godaveri, April, 1875; retired; 1885.

FOSTER, W., Registry Department, India Office.—Clerk, 2nd class, 22nd Sept., 1882.

FOWLER, JAMES TOWNSHEND, F.R.G.S., F.S.A., Education Department, Madras.—Principal, Government Normal School, Madras, 2nd Dec., 1855; fellow of Madras University, Sept., 1857; on special duty superintending formation of normal schools, May, 1858; from Jan., 1859, served as inspector of schools, and was promoted to 1st class of educational department April, 1880; on special duty to Calcutta as member of the educational committee, Feb., 1882, and again, Aug., 1882, to March, 1883; acting director of public instruction, Madras, April-June, 1883.

FOX, CHARLES EDWARD, M.A. (Cantab), (Barrister-at-Law), Judicial Department, Bombay.—Served from 9th Jan., 1866, as master and registrar in equity, commissioner for taking accounts and local investigations, and taxing officer, high court, Bombay.

FOX, FRANCIS WILLIAM, Bengal C.S. (North-Western Provinces).—Educated at the Independent College, Taunton, and Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 20th Oct., 1873, and served in the Central Provinces, and from March, 1877, in Burma, as assistant commissioner; superintendent of central jail, Moulmein, in 1877 and 1878; transferred to N.W. Provinces, Dec., 1883, and served as assistant magistrate and collector; assistant commissioner, 2nd class, Jhansi, May, 1885.

FOX, G. J. B., Store Department, India Office.—Clerk, 2nd class, 6th July, 1877.

FOX-STRANGWAYS, MAURICE WALTER, Bengal C.S. (Central Provinces).—Educated at Charterhouse, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 26th Nov., 1882; supernumerary assistant commissioner, Nagpur, Nov., 1882.

FOXTON, WILLIAM, B.A. (Oxon), Judicial Department, Bombay.—Arrived in India, 23rd Aug., 1857; from Oct., 1857, served in the educational department as acting professor at the Poona and Elphinstone College, and head master of the English school, Ahmednagar, and was appointed tutor to ex-Ameers of Hyderabad, Sind, July, 1860; from Oct., 1860, served in Sind as deputy collector and magistrate, deputy collector of income tax, acting judge and sessions judge, and acting collector and magistrate; appointed judge of the court of small causes, cantonment magistrate, and superintendent of jail, Karachi, also Sindi translator to government, May 1876; acting collector of customs and shipping master, Karachi, and assistant collector of salt revenue in Sind, April, 1886.

FRANCIS, EDWARD BELCHAM, Bengal C.S. (Punjab).—Educated at Repton Grammar School; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 9th Nov., 1872, and served in the Punjab as assistant commissioner and officiating deputy commissioner; transferred temporarily to Bengal on famine duty, Feb. to Nov., 1874; officiating superintendent of Chamba, April-Aug., 1879; officiating secretary to financial commissioner Aug., 1879, and again in 1883-84; officiating judicial assistant in various districts, 1880-83.

FRANKS, CHARLES N. B., Public Works Department, India Office.—East India House writer, old establishment, 19th Nov., 1856; junior clerk, railway department, India office, 1860; senior clerk, Feb., 1875.

FRANKS, EDWARD, Military Department, India Office.—East India House writer, old establishment, 1st Sept., 1858; junior clerk, financial department, India office, Dec., 1866; funds department, 1867; senior clerk, military department, Aug., 1881.

FRASER, ALEXANDER, General, C.B., R.E.—2nd lieutenant, Bengal engineers, 8th Dec., 1843; joined the public works department Sept., 1850, as executive engineer, Lower Provinces; executive engineer, Arracan, 1853, and subsequently at Rangoon; garrison engineer, presidency, Feb., 1856; under secretary to government of India, public works department, 1859; superintendent, Alguada Reef and

other lighthouses, 1860; chief engineer, 2nd class, Feb., 1862; officiating secretary to government of Bengal, and chief engineer, 1862; chief engineer and secretary to chief commissioner, British Burma, Aug., 1867; chief engineer, 1st class, Jan., 1873; chief engineer and secretary to government of N.W. Provinces, May, 1871, to Jan., 1879; secretary to government of India in the public works department, Jan., 1879, to Feb., 1882.

FRASER, ANDREW HENDERSON LEITH, M.A. (Barrister-at-Law), Bengal C.S. (Central Provinces Commission).—Educated at the Academy, Institution, and University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 23rd Oct., 1871; served in Central Provinces as assistant commissioner; acting registrar of the judicial commissioner's court, Jan., 1877; assistant secretary to the chief commissioner, April, 1877; commissioner of excise, superintendent of stamps, and inspector-general of registration, Central Provinces, Aug., 1881; junior secretary to the chief commissioner, and director of agriculture, Feb., 1882; acting secretary to the chief commissioner, April, 1882, and again in 1883–84; acting deputy commissioner, Wardha, March, 1884.

FRASER, HENRY, Colonel, Police Department, Central Provinces.—First commission, Madras cavalry, 1854; arrived in India, 14th March, 1854; assistant to general superintendent, Thuggee and Dacoity department, Nagpur, July, 1860; joint magistrate, Nagpur and Berars, Aug., 1861; from Nov., 1861, served in the police department, Central Provinces; acted as inspector general, July-Aug., 1868; 1st class, district superintendent, Nov., 1885.

FRASER, HUGH, B.A., Bengal C.S. (North-Western Provinces).—Educated at Wellington College, and Oriel College, Oxford; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 15th Nov., 1874, and served in the N.W. Provinces as assistant magistrate and collector; joint magistrate, 2nd grade, June, 1885.

FRASER, STUART MITFORD, Bombay C.S.—Educated at Blundell's School, Tiverton, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1882; arrived in India, 25th Nov., 1884; assistant collector and magistrate, Jan., 1885.

FRAZER, ROBERT WATSON, B.A., LL.B., M.R.I.A., late Madras C.S.—Educated at Rathmines School, Kingstown School, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1875; arrived in India, 7th Nov., 1877, and served as assistant collector and magistrate, engineer and manager of the Parla Kimedi estate (Jan.-Feb., 1882), acting sub-collector and joint magistrate, and acting deputy director of revenue settlement; retired, 1886.

FRENCH, Right Rev. T. LOUIS VALPY, D.D., Bishop of Lahore, 8th Feb., 1878.

FRIZELLE, JOSEPH, Bengal C.S. (Punjab).—Educated at the Royal School, Dungannon, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 20th Dec., 1863, and served in the N.W. Provinces as assistant magistrate and collector; transferred to Punjab, May, 1864, and served as assistant commissioner, officiating deputy commissioner, officiating small cause court judge, and officiating cantonment magistrate; judicial assistant, July, 1876; deputy commissioner, Ferozepore, April, 1877; divisional judge, 2nd grade, Nov., 1884.

FROST, CHARLES EVITT, Bombay C.S.—Educated at Kensington Grammar School, and foreign schools; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 31st Oct., 1870, and served as assistant collector and magistrate, acting collector and magistrate and political agent, acting railway magistrate, and acting forest settlement officer; second assistant collector, Dec., 1884.

FRY, HENRY J. W., Store Department, India Office.—Junior clerk, 18th Aug., 1873.

FRYER, FREDERICK WILLIAM RICHARD (Barrister-at-Law), Bengal C.S. (Burma).—Educated at foreign schools, and at Bromsgrove Grammar School; appointed to the Bengal civil service after open competitive examination of 1863; arrived in India, 28th Nov., 1864, and served in the Punjab as assistant commissioner and settlement officer; officiating settlement secretary to financial commissioner, Oct., 1875; on special duty with the Quetta field force, Oct., 1878, and again, Feb., 1879; deputy commissioner, 3rd class, Jan., 1882; officiating superintendent, Kapurthala State, May, 1883; deputy commissioner, 2nd grade, Dec., 1884; commissioner in Burma, Aug., 1886; author of a report on the settlement of the Dera Ghazi Khan district.

FRYER, GEORGE EDWARD, Colonel, M.S.C., Burma Commission.—Joined the Madras army as ensign, and arrived in India, 27th Feb., 1853; assistant superintendent of police in Madras presidency, June, 1861; officiating assistant engineer, Madras public works department, May, 1862; from Jan., 1864, served in Burma as officiating assistant superintendent of police, and from Jan., 1865, as assistant commissioner and assistant secretary to the chief commissioner; cantonment magistrate, Thayetmyo, Nov., 1883.

FULLER, JOSEPH BAMPFYLDE, Bengal C.S. (Central Provinces).—Educated at Marlborough; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 13th Nov., 1875; from Nov., 1875, to July, 1882, served in the N.W. Provinces as assistant magistrate and collector, and acting joint magistrate and deputy collector, and was placed on special duty as assistant director of agriculture and commerce, Feb., 1878; transferred to Central Provinces, July, 1882, and appointed acting director of agriculture and commerce, and junior secretary to the chief commissioner; assistant secretary to chief commissioner, Aug., 1882; commissioner of settlements and agriculture, Oct., 1885; author of 'A Primer of Agriculture,' and 'Field and Garden Crops of the N.W. Provinces and Oudh.'

FULTON, EDMUND MCGILDOWNY HOPE, Bombay C.S.—Educated at Rugby School; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 8th Nov., 1869, and served in the Bombay revenue and judicial department as assistant collector and magistrate, acting assistant commissioner, branch inspector-general of registration and educational inspector in Sind, acting judge and session judge, and agent for Sardars in the Deccan; appointed registrar of the high court,

Bombay, Feb., 1881; 2nd grade judge and sessions judge, Ratnagiri, Feb., 1886.

FURLONG, MALCOLM, Colonel, M.S.C., Burma Commission.—Joined the Madras army as ensign, and arrived in India, 10th Feb., 1857; served at the capture of Copul, 1858, and with the Bellary movable column, 1859 (medal); personal assistant to inspector-general of police, Burma, June, 1865; served in the Burma commission from Aug., 1867, as assistant commissioner, assistant secretary to the chief commissioner (July, 1869, to Feb., 1871), and town magistrate of Prome; from Jan., 1880, acted as deputy commissioner of Moulmein, also officiating as judge in 1880; deputy commissioner, 2nd grade, May, 1884; president, Moulmein municipal committee, Jan., 1885.

FURNELL, MICHAEL CUDMORE, Surgeon-General, C.I.E., M.D., M.R.C.S., F.A.S.L., F.R.C.S., late Medical Department, Madras.—Joined the Indian medical service as assistant surgeon, 7th Feb., 1855; arrived in India, 28th April, 1855, and served under the military department till Dec., 1861; served subsequently as civil surgeon in various districts, and also as professor at the Medical College, and ophthalmic surgeon at the General Hospital, Madras; surgeon to H.E. the governor, March, 1871, to Dec., 1873; fellow of Madras University, April, 1872; acting superintendent, government central museum, June, 1874; surgeon-major, Feb., 1875; senior physician, General Hospital, and principal and professor of medicine, Medical College, March, 1875; sanitary commissioner, April, 1880; brigade surgeon, May, 1880; deputy surgeon-general Feb., 1881; surgeon-general, Madras, April, 1885; C.I.E., May, 1886; retired, Oct., 1886.

FURNIVALL, W. C., late Public Works Department, Government of India.—Joined the public works department, May, 1869, as superintending engineer on the Delhi and Rewari railway; 1st grade superintending engineer, Rajputana railway, March, 1874; under secretary to government of India, railway branch, Oct., 1873, in charge of Rajputana railway as engineer-in-chief; officiating director of railways, central system, and joint secretary to government of N.W. Provinces, May, 1877; joint secretary and officiating chief engineer, N.W. Provinces, Jan., 1879; director of construction for state railways, March, 1880; chief engineer, and secretary to chief commissioner, British Burma, Oct., 1880; services lent to the Bengal Central, and Bengal and N.W. railway companies, May, 1883; Nizam's guaranteed railway company, March, 1884; chief engineer, 2nd class (supernumerary), March, 1882; retired from public works department, 1886.

FYTCHE, ALBERT, General, B.S.C., C.S.I., F.R.G.S.—Educated at Rugby and Addiscombe; ensign in 70th regiment, Bengal army, Dec., 1838; was employed on the Arracan frontier in 1841–2, and captured the Walling Hill stockade; from July, 1845, served in the Arracan commission, as assistant commissioner; deputy commissioner, Sandoway, July, 1846; took part in the second Sikh war, 1848–49, and was present at the actions of Chilianwallah and Goojerat (medal and two clasps); in Dec., 1852, was appointed deputy commissioner of Bassein, and took part in various military operations in that district, 1853–54 (medal and clasp, and brevet of major), and also in the operations against the Karen tribes, 1857; commissioner of Tenasserim and Martaban, April, 1857; chief commissioner of British Burma, and agent to the governor-general, March, 1867 to 1871; major-general in the army, Nov., 1868, and a companion of the order of the Star of India; general, 1881.

GAFFNEY, JOHN BURKE, Surgeon-Major, Medical Department, Central Provinces.—Appointed to the Indian medical service, 1st Oct., 1866, having previously served as assistant surgeon, Her Majesty's home service, 1864–65; arrived in India, 27th April, 1867; was employed under the military department, including service in the Nicobar expedition, 1867; house surgeon, medical college hospital, Calcutta, March, 1868; from June, 1868, served in the Central Provinces as civil assistant surgeon, and assistant to the deputy commissioner, Upper Godavery district; from June, 1878, served as civil surgeon and superintendent of jail at Raipur, and afterwards at Seoni and Saugor.

GAIT, EDWARD ALBERT, Bengal C.S. (Assam).—Educated at University College, London; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 11th Dec., 1884, and served as assistant commissioner in Assam.

GALBRAITH, EDGAR, B.A., Bengal C.S. (North-Western Provinces).—Educated at Portora Royal School, Enniskillen, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 22nd Nov., 1876, and served in the N.W. Provinces as assistant magistrate and collector; assistant superintendent and small cause court judge, Dehra Dún, March, 1885.

GALTON, CHARLES ARTHUR, M.A., Madras C.S.—Educated at St. Peter's College, Radley, Magdalen Grammar School, and Exeter College, Oxford; appointed to the Madras civil service after open competitive examination of 1862; served in Madras from Aug., 1865, as assistant collector and magistrate, assistant commissioner (Nilgiri Hills), acting under secretary to government in the revenue department (March, 1872, to March, 1873), secretary to the board of revenue (Oct., 1879, to March, 1881, and in 1881–82), and acting collector of sea customs at Madras, and protector of emigrants; district and sessions judge, Cuddapah, Dec., 1883; collector and magistrate, Anantapur, Oct., 1884; district and sessions judge, North Arcot, Nov., 1885; acting commissioner of salt and abkari revenue, April, 1886; also acting additional member, board of revenue.

GAMBLE, JAMES SYKES, M.A., F.L.S., Madras Forest Department.—Educated at Magdalen college, Oxford; appointed assistant conservator of forests, Oct., 1871; arrived in India 27th Dec., 1871, and served in British Burma; transferred to Bengal, Aug., 1872; served under the government of India as assistant to the inspector-general of forests, April, 1877, to Jan., 1879; deputy conservator, Bengal, July, 1880; conservator, 3rd grade, Sept., 1882; transferred to Madras, Dec., 1882; conservator, 2nd grade, Dec., 1884.

GAMBLE, REGINALD ARTHUR, B.A., Bombay C.S.—Educated at Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1881; arrived in India, 30th Dec., 1884; assistant collector and magistrate, July, 1885.

GANPATRAO BHASKAR, RAO BAHADUR,

Judicial Department, Bombay.—Served from Aug., 1874, as 4th judge of the court of small causes, Bombay.

GANPATRAO DAMODHAR PANSE, Bombay C.S.—Appointed probationer under the native civil service rules, and assistant collector and magistrate, 13th Dec., 1881; confirmed as member of the Bombay civil service, June, 1884.

GARBETT, Colin Hubert, Lieut.-Colonel, B.S.C.—First commission in army, 27th June, 1859; from 4th Dec., 1866, served in the non-regulation commission, Bengal, and was appointed assistant commissioner, 1st grade, Jan., 1877, and deputy commissioner, 2nd grade, April, 1886.

GARBETT, Hubert, Public Works Department, Punjab.—Joined the public works department Nov., 1854; executive engineer, Bari Doab canal, Feb., 1860; Western Jumna canal, Aug., 1863; executive engineer, 1st grade, on the inundation canals, Punjab, Feb., 1870; superintendent of works, Derajet circle, Punjab, 1870; superintending engineer, July, 1878; superintending engineer, Bari Doab circle, Jan., 1880; and in the Derajet circle, April, 1882; superintending engineer, 2nd class, March, 1881.

GARDEN, Alexander, Brigade Surgeon, M.D., Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical department, March, 1855; arrived in India, June, 1855, and was employed under the military department up to 1859, including service during the mutiny, 1857-58, with the Goorkha brigade, and the Bengal yeomany cavalry, and was present at numerous engagements (medal and clasp); from Sept., 1859, served under the government of the N.W. Provinces, and was appointed civil assistant surgeon of Ghazipur, Oct., 1859, and was subsequently in medical charge of Saharunpur and Mussooree; rank of surgeon, March, 1867; officiating sanitary commissioner and inspector-general of jails, Oudh, Feb., 1876; transferred to Assam, and officiated as civil surgeon of Tezpur, Feb., 1877; from March, 1879, served in the N.W. Provinces, and was appointed a civil surgeon, 2nd class, April, 1882; posted to Ghazipur, March, 1883, and Saharanpur, Dec., 1883; surgeon-major, July, 1873; brigade surgeon, Nov., 1879.

GARDINER, John William, Bengal C.S. (Punjab). — Educated at the Lycée Impérial Bonaparte, Paris; appointed to the Bengal civil service after open competitive examination of 1863; arrived in India, 24th Nov., 1864, and served in the Punjab as assistant commissioner and officiating deputy commissioner; on special duty under financial department of government of India, Sept.-Nov., 1873; again on special duty, Nov., 1880; promoted to judicial assistant, 1st grade, Dec., 1880, and to deputy commissioner, 2nd grade, Nov., 1885.

GARRETT, Charles Bazett, Bengal C.S.—Appointed from Haileybury College; arrived in India, 2nd March, 1858; from Jan., 1859, served in the Bengal revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, officiating registrar of assurances, district and sessions judge, and magistrate and collector; judge of the principal court of small causes in Nuddea and Jessore, Dec., 1882; district and sessions judge, 1st grade, Feb., 1883; officiating superintendent and remembrancer of legal affairs, April, 1884; lieutenant-governor's council, 26th Nov., 1884.

GARRETT, H. W., Accounts Department, India Office.—Educated at the King's School, Ely; clerk, 2nd class, India office, 12th April, 1882.

GARSTIN, John Henry, C.S.I., Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1857; served in revenue and judicial departments, Madras, and was appointed private secretary to H.E. Lord Napier, March, 1866, acting collector of sea customs and protector of emigrants, Jan., 1871, and collector and magistrate, South Arcot, and political agent, Pondicherry, May, 1871; served as acting secretary, and additional secretary to government, revenue department, 1876-80; wrote the review of the Madras famine of 1876-78; C.S.I., May, 1878; compiled South Arcot district manual; collector and magistrate and agent, Vizagapatam, March, 1880, to April, 1881; board of revenue, July, 1882; appointed to revise the establishments of collectors and divisional officers in Madras Presidency, Feb., 1883; member of the committee in connection with the draft tenancy bill, July, 1885; fellow of Madras University, March, 1886.

GARTH, Sir Richard, Knight, M.A., Q.C.—Educated at Eton, and Christ Church, Oxford; called to the bar in Lincoln's Inn in 1847, and went the home circuit; represented Guildford in Parliament, 1866-68; nominated chief justice of the high court of judicature, Calcutta, March, 1875; retired, March, 1886.

GARTHWAITE, Liston, B.A. (London), Education Department, Madras.—Served from 8th April, 1857, as head master of the Zillah School, Cuddalore, of the Provincial School, Calicut, and of the normal school, Cannanore, and as deputy inspector of schools; also acted as Malayan translator, and Canarese translator to government; from Sept., 1869, served as inspector of schools; compiled Canarese and Malayan Arzis for the secretary of state, and also various text-books; fellow of Madras University, March, 1884; 2nd class, education department, May, 1884; on special duty at Madras in connection with preparation of a scheme for development of technical and scientific education, in 1884-85, and again in 1885-86.

GATES, Frank Campbell, Bengal C.S., Burma.—Educated at Cheltenham College, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 18th Dec., 1882; assistant magistrate and collector, Dec., 1882; from Aug., 1884, served in Burma as assistant commissioner.

GAY, Edward, M.A. (Oxon), Financial Department, Government of India.—Appointed by the secretary of state as assistant in the finance department, Sept., 1865; assistant comptroller-general of accounts and acting assistant commissioner of paper currency, Calcutta, June, 1867; acting deputy accountant-general, Bombay, April, 1868; deputy comptroller-general, Calcutta, Sept., 1869; 1st class of the financial department, Jan., 1871; on special duty in England, March, 1872, to Dec., 1873; acting accountant-general, Bengal, May, 1874, to Jan., 1875; accountant-general, Bombay, and commissioner of paper currency, April, 1879; officiating comptroller and auditor-general, April, 1885.

GEIDT, Bernard George, Bengal C.S. (Assam).—Educated at Shrewsbury; appointed

to the Bengal civil service after open competitive examination of 1874; arrived in India, 30th Nov., 1876; assistant magistrate and collector, Burdwan, Dec., 1876; transferred to Assam, Oct., 1877, and served as assistant commissioner and assistant inspector of immigrants; personal assistant to the chief commissioner, Jan., 1882; officiating deputy commissioner, Lakhimpur.

GELL, Right Rev. FREDERICK, D.D., Ecclesiastical Department, Madras.—Fellow of Christ College, Cambridge; nominated lord bishop of Madras, 16th May, 1861; arrived in India, 25th Nov., 1861; acting metropolitan bishop, Calcutta, March, 1876, to Feb., 1877.

GEOGHEGAN, HENRY THOMAS, B.A., M.I.C.E., Railway Branch, Government of India.—Joined the public works department, Nov., 1868, as executive engineer, Punjab Northern state railway; superintending engineer, Indus valley railway, May, 1877; officiating consulting engineer to government of India for state railways, Feb., 1879; engineer-in-chief, Bhopal railway, June, 1879; engineer-in-chief, Madras state railway surveys, Feb., 1885; superintending engineer, 1st class, May, 1886.

GIBB, MALCOLM COUPER, LL.B., Bombay C.S.—Educated at Harrow, and Trinity College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1879; arrived in India, 11th Dec., 1882; assistant collector and magistrate, April, 1883.

GIBSON, EDWARD, Madras C.S.—Educated at St. Alban's Grammar School; appointed to the Madras civil service after open competitive examination of 1863; served in Madras revenue and judicial department from Feb., 1866, as assistant collector and magistrate and acting sub-secretary, board of revenue, and was on special duty, Jan., 1868, inquiring into condition of poorer classes, North Arcot, and on famine duty in Kurnool, Nov., 1876, to March, 1878; acting under secretary to government, chief secretary's department, Feb., 1880; private secretary to governor of Madras, Dec., 1880; sub-collector and joint magistrate, June, 1882; secretary to the board of revenue, Jan., 1884; acting collector, district magistrate, and government agent, Tanjore, July, 1886.

GIBSON, FREDERICK EDWARD, Madras C.S.—Educated at Bath Grammar School, London University, and Edinburgh University.—Appointed to the Madras civil service after open competitive examination of 1865; served in various districts of Madras as assistant collector and magistrate, acting sub-collector, acting district and sessions judge, and acting collector and magistrate; sub-collector and joint magistrate, Nellore, Oct., 1883.

GIBSON, HENRY WILLIAM (Barrister-at-Law), Oudh Commission.—Volunteer in the Meerut light horse, 1857–58; served subsequently in the military police, 1858–61; assistant district superintendent of police, Oudh, June, 1861; district superintendent, 4th grade, April, 1863; from July, 1864, served in the Oudh commission as assistant commissioner, and officiated as settlement officer, Feb.-Dec., 1865; acted as superintendent of encumbered estates, Sitapur, July to Oct., 1874; deputy commissioner, Sultanpur, Nov., 1877; 1st grade, July, 1883.

GILES, ARTHUR HENRY, Police Department, Bengal.—Joined the Bengal police department as assistant superintendent, 14th Feb., 1863; district superintendent, Jan., 1866; officiating personal assistant to inspector-general, March, 1869; officiating deputy commissioner of police and justice of the peace for the town of Calcutta, May, 1870; 1st grade district superintendent, April, 1885; officiating deputy inspector-general, June, 1886.

GILES, EDWARD, M.A. (Oxon), Educational Department, Bombay.—Arrived in India, 14th May, 1873, and served in the Bombay educational department from that date as professor of history and political economy, Elphinstone College, Bombay; from May, 1875, served as educational inspector, and was promoted to the 2nd grade of the department, March, 1883.

GILES, FRANK, Bengal C.S. (North-Western Provinces).—Educated at Marlborough College; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 26th Oct., 1873, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate, and officiating magistrate and collector; under secretary to Government, N.W. Provinces, Oct., 1886.

GILES, ROBERT, M.A., Sind Commission.—Arrived in India, 8th Dec., 1868; assistant settlement officer, Indus survey, March, 1869; served from Jan., 1870, as deputy collector, superintendent of police, and educational inspector in Sind; 2nd assistant collector in Sind, July, 1884; deputy commissioner, Upper Sind frontier, Dec., 1885.

GILL, JOHN EDWARD, B.A., Bengal C.S. (North-Western Provinces).—Educated at Harrow, and Exeter College, Oxford; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 23rd Jan., 1878, and served in the N.W. Provinces as assistant magistrate and collector; author of 'Gazetteer of the Ghazipur District.'

GILLAN, G. G., Rev., M.A., Ecclesiastical Department, Bengal.—Assistant chaplain of the Church of Scotland, 4th Jan., 1866; served under the military department with the 91st Highlanders at Dum Dum, 1866, and with the 72nd Highlanders at Umballa, 1871; chaplain, Jan., 1876; senior chaplain of the church of Scotland in Bengal, and of St. Andrew's Church, March, 1880.

GIRDLESTONE, CHARLES EDWARD RIDGWAY, Bengal C.S.—Educated at Charterhouse School and Pembroke College, Oxford; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 29th Jan., 1863; served in the N.W. Provinces in the grades of assistant, and joint magistrate and deputy collector; acted as under secretary in the foreign department in 1867 and 1868; on special duty compiling a report on past famines in N.W. Provinces, Jan.-June, 1868; officiating private secretary to lieutenant-governor, June-Aug., 1868; deputy commissioner, Central Provinces, 1871; deputed to Kashmir on special duty, April, 1871; resident in Nipal, 1873; on special duty with Maharaja Sir Jung Bahadoor, 1874; officiating resident in Mysore, and chief commissioner of Coorg, June, 1885, to May, 1886; graded as resident, 2nd class.

GIRINDRA NARAIN DEB, KUMAR, Bengal C.S.—Officiating deputy magistrate and deputy collector, Burdwan, Aug., 1878; appointed to the Bengal civil service under the native civil

service rules, and served as probationary assistant magistrate and collector from Dec., 1880; confirmed in his appointment in the civil service, Feb., 1886.

GLADSTONE, Cecil Ernest, Bengal C.S.—Appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 13th Nov., 1869, and served as assistant collector and magistrate, assistant commissioner, officiating deputy commissioner, and officiating judicial assistant; on special duty at Delhi in the Imperial assemblage, Dec., 1876, and again, in the foreign department of the government of India, Feb., 1877; from Sept., 1885, acted as district judge, Rawul Pindi; transferred to Burma as deputy commissioner, 2nd grade, Sept., 1886.

GLAZIER, Edward George, Bengal C.S.—Educated at North London Collegiate School; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 25th Sept., 1861; from April, 1862, served in the Bengal revenue and judicial departments, and was appointed magistrate and collector, 1st grade, Oct., 1879; author of 'Report on the district of Rungpore,' 'Further Notes on the Rungpore Records,' 'Report on the Famine in Rungpore.'

GLENNY, William Henry, Madras C.S.—Educated at Newry Collegiate School, Royal School, Dungannon, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1861; served in various districts of Madras as assistant collector and magistrate, sub-collector and joint magistrate, acting small cause court judge, and acting district and sessions judge, and was placed on special duty, Jan., 1868, enquiring into the condition of the poorer classes, South Arcot; collector and magistrate, Kurnool, April, 1880; acting director of revenue settlement and agriculture, Oct., 1885; in charge of the Inam department, Oct., 1885; collector and magistrate, North Arcot, May, 1886.

GODFREY, Charles Willis, Lieutenant-Colonel, Bombay S.C., Revenue Survey Department, Bombay.—Arrived in India, 9th Sept., 1858, and served in the Bombay artillery; from Aug., 1864, served in the Bombay revenue survey department as assistant superintendent, and acting deputy superintendent, and was promoted to superintendent of survey, Jan., 1885.

GODFREY, George, Bengal C.S. (Assam).—Educated at Marlborough College; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 20th Oct., 1873; assistant magistrate and collector, Bengal, Oct., 1873; on famine duty, May, 1874; transferred to Assam, Dec., 1874, as assistant commissioner, and acted as assistant secretary to the chief commissioner, July to Oct., 1877; from Jan., 1880, served in Bengal as officiating joint magistrate and deputy collector, and officiating magistrate and collector; again transferred to Assam, Oct., 1883, and served as assistant commissioner, 1st grade, Lakhimpur; deputy commissioner, 3rd grade, March, 1886.

GODLEY, John A., C.B., Under Secretary of State, India Office.—Educated at Rugby, and Balliol College, Oxford; Hertford scholar, 1868; Ireland scholar, 1870; Eldon law scholar, 1874; called to the bar at Lincoln's Inn, 1876; private secretary to the first lord of the treasury, 1872–74, and again, 1880–82; commissioner of inland revenue, 1882–83; permanent under secretary of state for India, 30th Sept., 1883.

GODSELL, William, Audit Department, India Office.—Junior examiner, 30th Sept., 1860; senior examiner, June, 1863; junior inspector Dec., 1868.

GOLDINGHAM, John Dalrymple, Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1853; served in the revenue and judicial departments, Madras, as assistant collector and magistrate, sub-judge, and acting sub-collector and joint magistrate; from July, 1862, to July, 1865, served as judge of the court of small causes, Madura, and from Oct., 1868, to Oct., 1872, as civil and sessions judge at the same place; district and sessions judge, Nellore, Nov., 1872, to Feb., 1881, and afterwards at Bellary.

GOLDSMITH, Septimus Jesse, Surgeon-Major.—Joined the Bombay medical service, April, 1873; arrived in India, 1st Nov., 1873; served as civil surgeon in North Canara and Guzerat; agency surgeon, Baghelkhand, Sept., 1875; also tutor to Maharaja of Rewah from Oct., 1883.

GONNE, Charles, C.S.I., late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College in 1853; arrived in India 10th March, 1854; served in the grades of assistant collector and magistrate, and assistant judge and sessions judge, and was appointed judge of the small cause court, Ahmednagar, May, 1861; joint judge and sessions judge, Thana, March, 1863, and acted as judge and sessions judge June, 1863, to March, 1864; acting judge and sessions judge, Poona, and agent for Sardars in the Deccan, April–June, 1864; acting registrar, high court, Bombay, June–Oct., 1864; from Oct., 1864, served as secretary to government of Bombay in the judicial and political departments; chief secretary to government in the political, secret, judicial, and separate departments, April, 1879; temporary member of council, Bombay, March–April, 1884; retired in 1885.

GOODFELLOW, Charles Augustus, Colonel, R.E., V.C., Public Works Department, Bombay.—Joined Addiscombe, July, 1853; 2nd lieutenant, June, 1855; arrived in India, March, 1857; served with the Central India field force, 1857-58 (medal and clasp, V.C.), and with the Okhamandal and Kattiawar field force, 1859; joined the public works department as special assistant engineer, harbour defences, Bombay, April, 1860; executive engineer, Feb., 1862; joined the Abyssinian Expedition, Dec., 1867, as brigade major of Royal Engineers (medal); executive engineer, 1st grade, Jan., 1877; superintending engineer, 3rd class, May, 1884.

GOODFELLOW, George Risto, Colonel, Bombay S.C., Political Department, Bombay.—First commission, Bombay infantry, Dec., 1854; arrived in India, Oct., 1854, and was employed on military duty till Jan., 1863, also serving as personal assistant to inspector-general of prisons, Poona, Oct., 1859, to March, 1860; from Jan., 1863, to April, 1870, served in the political department, at Aden, as Arabic interpreter to the resident, and as assistant resident, and acted for various periods as resident; acting special assistant political agent in charge of Rájkot and Gondal states, Káthiawár, April, 1870; from March, 1871, to Feb., 1872, served in Central India as officiating

political agent, Baghelkhand; from May, 1872, served under the government of Bombay as acting political agent, Cutch, acting political superintendent, Akalkot, and assistant resident and acting resident at Aden; political agent, Mahi Kantha, Sept., 1880; political agent and collector of stamp revenue, Cutch, Sept., 1881; 2nd grade political agent, Feb., 1885.

GOODFELLOW, WILLIAM WEST, Major-General, C.B., R.E., Public Works Department, Bombay.—2nd lieutenant, Bombay Engineers, Dec., 1851; arrived in India, Oct., 1853; joined the public works department, July, 1854; served with the Persian expeditionary force, 1856-7 (medal and clasp), and with the Abyssinian expedition, 1867 (C.B. and medal); executive engineer, Bombay defences, Jan., 1869, to May, 1870; acting controller of public works accounts, June – July, 1870; served subsequently as executive engineer at Aden and in the Poona districts; from June, 1876, served as superintending engineer, and was promoted to 1st class, March, 1882; chief engineer, 1st class, and secretary to government of Bombay, public works department, April, 1885.

GOODRICH, HARRY ST. AUBYN, Madras C.S.—Educated at Eton, and Exeter College, Oxford; appointed to the Madras civil service after open competitive examination of 1861; served in Madras from July, 1865, as assistant collector and magistrate, deputy director of revenue settlement, acting sub-secretary, board of revenue, and sub-collector and joint magistrate; acting district and sessions judge, Nellore, Feb.–Sept., 1881; appointed collector and magistrate, March, 1882, in South Canara, and subsequently in the districts of Ganjam and Vizagapatam; on duty to Calcutta as additional member of governor-general's legislative council, Dec., 1884, to March, 1885, and again, Nov., 1885, to March, 1886; on special duty at Madras conferring upon proposals for legislating on relation of landlord and tenant in Malabar, March, 1885; member of the draft tenancy bill committee, July, 1885; collector and magistrate, Bellary, Nov., 1885.

GOODRICKE, G. M., Bengal Customs Department.—Served from 30th Nov., 1859, as preventive officer and appraiser, Calcutta custom house, and was appointed assistant collector of customs, 24th July, 1871, and deputy collector of Calcutta, March, 1880; is also superintendent of excise revenue, collector of stamp revenue, and a collector under the Licence Tax Act.

GOODRIDGE, JOHN PERCH, Bengal C.S. (Central Provinces).—Educated at University College, London; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 3rd Nov., 1869; served as assistant commissioner in the Central Provinces, and held acting appointments at various dates as district superintendent of police, inspector of schools, cantonment magistrate, and small cause court judge, and was deputed on famine duty to Madras, Sept., 1877; assistant commissioner, 1st class, Bilaspur, Nov., 1884.

GOPAL LAL MITTER.—Vice-chairman of the corporation of the town of Calcutta, Sept., 1884.

GOPENDRA KRISHNA, KUMAR, M.A., B.L., Bengal C.S.—Served in the subordinate executive service, Bengal, from Jan., 1877, and officiated as registrar of Calcutta and second inspector of registration offices; appointed to the Bengal civil service under the native civil service rules, Nov., 1882, and served as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

GORDON, ALEXANDER EVANS, Major, B.S.C.—First commission, 18th April, 1865; from May, 1872, served in the Bengal non-regulation commission as assistant commissioner, and officiating deputy commissioner; on special duty with H.H. the Maharajah of Johore, Dec., 1875; cantonment magistrate and small cause court judge, Dum-Dum, March, 1876; tutor to the Maharajah of Durbhunga, June, 1877; on special duty in Calcutta, Jan., 1880, and in the foreign department, Nov., 1880; on deputation to Cooch Behar, Dec., 1883.

GORDON, D. C., Public Works Department, Madras.—Joined the public works department in 1868, as assistant controller of accounts, N.W. Provinces; served subsequently as deputy controller in the Punjab; controller, 3rd class, on the Indus Valley state railway, July, 1874, and afterwards on the Punjab northern railway; examiner of guaranteed railway accounts, Bombay, 1877–79, and afterwards in Madras; examiner, P. W. accounts, Madras, May, 1881; examiner, 1st class, Sept., 1886; examiner, public works accounts, N.W. Provinces and Oudh, March, 1887.

GORDON, GEORGE, Bengal C.S. (Assam).—Educated at Radley College, and New College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 4th Dec., 1885; supernumerary assistant commissioner, Assam, Dec., 1885.

GORDON, HAMILTON WINKUP, B.A., Bengal C.S.—Educated at King's College, London; appointed to the Bengal civil service after open competition of 1863; arrived, 12th Nov., 1864; served in the revenue and judicial departments, Bengal, and was appointed assistant magistrate and collector, Jan., 1866, officiating inspector of schools, July, 1872, joint magistrate and deputy collector, 1st grade, March, 1879, and district and sessions judge, 2nd grade, Nov., 1881.

GORDON, HUNTLY PRYSE, Madras C.S.—Educated at New College, London, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1861; served in Madras as assistant collector and magistrate, small cause court judge, assistant commissioner (Nilgiri Hills), and acting district and sessions judge; appointed collector and magistrate, Kurnool, Dec., 1878, and afterwards at Bellary, April, 1880; and in South Arcot, Nov., 1885.

GORDON, SIR JAMES DAVIDSON, K.C.S.I., late Bengal C.S.—Educated at Edinburgh Academy, and at Trinity College, Glen Almond, Perthshire; appointed to the Bengal civil service from Haileybury College, 1854; arrived in India, 10th Nov., 1854; served in the Bengal revenue and judicial departments, and was appointed junior secretary to government of Bengal, April, 1861, and magistrate and collector of Maldah, Jan., 1863, and subsequently at Monghyr; mutiny medal; officiating civil and sessions judge of Purneah, April, 1865, and subsequently of Dinagepore, and Moorshedabad; officiating collector of customs, Calcutta, July, 1865; private secretary to the governor-general of India, Jan., 1866; judicial commissioner, Mysore, Dec., 1868; president of the famine relief

committee, 1874; chief commissioner, Mysore and Coorg, and guardian to H.H. the Maharaja, 1878; resident, Mysore and chief commissioner of Coorg, April, 1881; retired 1883.

GORST, Sir John Eldon, Q.C., M.P.—Graduated at St. John's College, Cambridge; 3rd wrangler, 1857; M.A., 1860; fellow of his college; called to the bar at the Inner Temple, 1865; Q.C., 1875; civil commissioner of Waikats, New Zealand, 1861 to 1863; represented Cambridge (borough) in the House of Commons, April, 1866, to Nov., 1868, and Chatham from Feb., 1875, to 1885; solicitor-general in Lord Salisbury's first administration, June, 1885; vacated his seat on elevation to the bench of judges in Dec., 1885, but was subsequently re-elected for Chatham, and was appointed under secretary of state for India, Aug., 1886; author of 'The Maori King.'

GOUGH, Archibald Edward, M.A., Educational Service, North-Western Provinces.—Joined the department, 2nd Nov., 1868, and served as Anglo-Sanskrit professor, Benares College, and as professor of English literature and professor of history and philosophy at the Muir College, Allahabad, and also officiated for various periods between 1872 and 1878 as principal, Benares College, and held charge of the meteorological observatory; served in Bengal, 1878-1886, as professor in the Hooghly and Presidency Colleges, and principal of the Calcutta Madrassa; education officer, 2nd grade, and principal, Muir Central College, Allahabad, July, 1886; author of 'Papers relating to the Collection and Preservation of the Records of Ancient Sanskrit Literature in India,' 1878.

GOVAN, George Moncrieff, Surgeon-Major, M.D., L.R.C.S., L.R.C.P.E., Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, Dec., 1851; arrived in India, 2nd Feb., 1852, and served under the military department up to 1883, in Bengal, Burma, and Assam, and throughout the Bhootan campaign, 1864-1866 (medal and clasp for Burma); rank of surgeon, June, 1864; surgeon-major, Dec., 1871; from Jan., 1883, served under the government of the N.W. Provinces, and was appointed civil surgeon, 2nd class, Fatehgarh, and posted to Azamgarh; officiating deputy sanitary commissioner, Aug., 1883; superintendent of Pilgrim Hospitals in Kumaun and Garhwál in addition to other duties, Aug., 1883; served subsequently as civil surgeon at Budaon and at Almora.

GRACE, Charles Hallyburton, Colonel, M.S.C., Central Provinces Commission.—First commission, as ensign, Madras infantry, March, 1854; served in the Central Provinces from Sept., 1859, as assistant commissioner, deputy commissioner, and settlement officer, and was appointed deputy commissioner, 1st class, Sept., 1883, at Jubbulpore; acted as commissioner of the Jubbulpore division, May-June, 1882.

GRAHAM, James, Store Department, India Office.—Served in the Bombay artillery and ordnance department, 1834 to 1864; during which he served four years as chief clerk in the adjutant-general's office, also in auditor-general's office, and in charge of Mulligaum depôt, and in grand arsenal, Bombay; examiner of stores, India store depôt, London, 25th May, 1866; sub-inspector of stores, Dec., 1866; supervisor, 1st grade, March, 1877.

GRAHAME, William Francis, B.A., Madras C.S.—Educated at Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1861; served in the Madras revenue and judicial departments from Oct., 1866, and was placed on special duty in July, 1868, with Dr. Janssen in connection with the solar eclipse; collector and magistrate, Anantapur, June, 1882; district and sessions judge, Oct., 1882, in North Tanjore, and afterwards in the districts of Kurnool and Cuddapah.

GRANT, Sir Charles, K.C.S.I., late Bengal C.S.—Educated at Harrow, Trinity College, Cambridge, and Haileybury College, from which he was appointed to the Bengal civil service in 1858; arrived in India, 8th April, 1858; attached to the N.W. Provinces, and served in the revenue and settlement departments; transferred to Central Provinces, Nov., 1863, and served as settlement officer and acting deputy commissioner; in charge of settlement commissioner's office, Jubbulpore, Jan., 1868; secretary to chief commissioner, Central Provinces, Nov., 1861; compiled the 'Provincial Gazetteer'; commissioner of Chattisgarh division, Nov., 1870, and subsequently of the Jubbulpore and Narbada divisions; acting judicial commissioner, Central Provinces, Aug., 1877; acting chief commissioner, April to Nov., 1879; additional member of governor-general's council, Dec., 1879; acting secretary, government of India, home, revenue, and agricultural departments, May, 1880; foreign secretary, government of India, Sept., 1881; retired, Feb., 1885.

GRANT, Charles, Lieutenant-Colonel, Political Department, Government of India.—Ensign, 4th, Jan., 1857; arrived in India, 6th Feb., 1857; served with the Guzerat Horse, and subsequently with the Mahratta Horse; special officer in charge, Káthiáwar local battalion, and extra assistant political agent, Dec., 1867; in charge state prison, Asirgarh, March 1870; assistant resident, Persian Gulf, June, 1871, and acted as resident in 1877; political agent, Eastern States, Rajputana, April, 1878; political agent, Muscat, Feb., 1880; superintendent Rajputana railway police, Dec., 1880; from Feb., 1881, served as cantonment magistrate, Nimach.

GRANT, George, Surgeon-Major, M.B., late Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, 10th Feb., 1859; arrived in India, 11th July, 1859, and served under the military department till 1860; from June, 1860, served under the government of the N.W. Provinces as civil assistant surgeon, Bijnor, and was in medical charge of the lieutenant-governor's camp, Nov., 1861; civil assistant surgeon and superintendent of jail, Farakhabad, March, 1862; on special deputation to Calcutta to give evidence in a criminal case at the high court, Jan., 1864; officiating superintendent, government press, and curator, government books, N.W. Provinces, and chemical examiner, N.W. Provinces, Oudh and Central Provinces, Aug., 1866; superintendent of new central prison, Farakhabad, Dec., 1866; rank of surgeon, Feb., 1871; representative of N.W. Provinces at the prison committee, Calcutta, Jan., 1877; officiating inspector-general of prisons and civil hospitals, N.W. Provinces, in 1877, 1879, and 1882; superintendent, central and district jails, Bareilly, Dec., 1877; deputy sanitary commissioner, 1st circle, Dec., 1883; retired, Oct., 1885.

GRANT, GEORGE FRANCIS MYTTON, Bombay C.S.—Educated at Eton, and Brighton; appointed to the Bombay civil service after open competitive examination of 1863; arrived in India, 12th Dec., 1864, and served as assistant collector and magistrate, acting assistant commissioner, branch registrar-general, education inspector in Sind, and acting talukdári settlement officer; in charge of the Sachím state, May, 1879; acted as collector, magistrate, and agent at Surat, 1879-80, and subsequently in the Panch Mahals, and at Broach, Kaira, and Kaladgi; junior collector of salt revenue, Bombay, Dec., 1882; acting collector of Bombay and superintendent of stamps and stationery, Nov., 1883; acting collector of customs, Bombay, May, 1884; junior collector and magistrate and political agent, Thana, March, 1885.

GRANT, GREGORY COLQUHOUN, Brevet-Colonel, Bombay S.C., Judicial Department, Bombay.—Arrived in India, 4th Nov., 1853; on military duty till Nov., 1860, including service with the Okhamandal field force, in Oct., 1859; served subsequently as deputy collector and magistrate in Sind; judge and sessions judge, March, 1865; also acted as judicial commissioner in Sind, and judge of the sadar court.

GRANT, J. G. GARROW, DR., Emigration Department, Bengal.—Served in the emigration department from 22nd May, 1863, as medical inspector and protector of labourers, Kooshtea; on special duty at the Presidency, Oct., 1870; protector of emigrants and superintendent of labour transports, Calcutta, Feb., 1871; superintendent of emigration, Calcutta, Jan., 1874.

GRANT, JOHN ANDREW, Bengal C.S. (Punjab).—Appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 3rd Jan., 1878, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating judicial assistant; served under the foreign department, government of India, at Kurram, May–Aug., 1880; transferred to Umballa-Karnal settlement as assistant settlement officer, Dec., 1883; officiating settlement officer, Aug., 1884; officiating junior secretary to financial commissioner, Sept., 1884; officiating registrar, chief court, June, 1885.

GRANT, JOHN HAY, Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1856; arrived, 6th Feb., 1857, and served as assistant collector and magistrate, railway magistrate, assistant revenue and police commissioner, acting collector and magistrate, and acting commissioner of customs, salt, and opium; junior collector, Kaladgi, Sept., 1877; municipal commissioner, Bombay, Nov., 1877 to Feb., 1881; collector of Bombay, and superintendent of stamps and stationery, Aug., 1883; special commissioner for Bombay for purpose of international exhibition at Calcutta, Nov.–Dec., 1883; president of a commission to make certain enquiries in connection with Abkari act, July, 1885; commissioner of income tax for town and island of Bombay, in addition to his other duties, April, 1886.

GRANT, SIR JOHN PETER, G.C.M.G., K.C.B., late Bengal C.S.—Educated at Eton, and Edinburgh University; appointed to the Bengal civil service from Haileybury, 1826; served in the revenue and judicial departments in the N.W. Provinces and Bengal; deputy collector of Sarun, 1833; officiated as secretary, Sudder board of revenue, Calcutta, and as assistant secretary and deputy secretary to government, 1834; deputy accountant and civil auditor, Agra; deputy secretary to governments of India and Bengal, judicial and revenue departments, and officiating superintendent of the botanical gardens, 1835; junior member and secretary, prison discipline committee, 1836; officiating secretary, Indian law committee, 1837; officiating secretary to government of India, legislative, judicial, and revenue departments, 1838; private secretary to governor-general, and deputy secretary, general and financial departments, 1839; deputy accountant-general, ex-officio director of bank of Bengal, and junior secretary, financial branch, 1840; commissioner for payment of Mysore debts 1844–47; commissioner for enquiry into proceedings regarding Meriah sacrifices in Ganjam, 1847; secretary to Indian law commission, 1848; secretary to government of Bengal, 1849; secretary to government of India, home department, and foreign department, 1852–54; governor-general's council, 1854 to 1857; temporarily lieutenant-governor of Central Provinces during mutiny, 1857–58; governor-general's council, 1858–59; lieutenant-governor of Bengal 1859 to 1862, when he resigned the service; governor of Jamaica, 1866 to 1874.

GRANT, JOHN PETER, Bengal C.S.—Appointed from Haileybury; arrived in India, 6th Nov., 1855; assistant magistrate and collector, Jessore, June, 1857; officiating superintendent and remembrancer of legal affairs, Sept., 1862; officiating comptroller of government salt chowkeys, Nov., 1862; officiating junior secretary, board of revenue, April, 1863; deputy collector of customs, Calcutta, Dec., 1863; magistrate and collector, 1st grade, Feb., 1867; small cause court judge, Kishnaghur, April, 1874; district and sessions judge, 2nd grade, March, 1875; 1st grade, district judge, Jan., 1878; officiating judge, high court, April, 1885.

GRANT, JOHN PYNE, Colonel, Bombay S.C., Revenue Survey of Mysore.—First commission as ensign, Bombay infantry, Jan., 1856; joined the revenue survey, 1860; superintendent of revenue survey, Mysore, Jan., 1868.

GRANT, TREVOR JOHN CHICHELE, Bengal C.S.—Appointed from Haileybury College; arrived in India, 27th Jan., 1858; served in the Bengal revenue and judicial departments, in the grades of assistant and joint magistrate, and deputy collector, and was promoted to magistrate and collector, May, 1874; officiating secretary, board of revenue, April, 1874; magistrate and collector, 1st grade, March, 1878.

GRANT, T., Accounts Department, India Office.—Clerk 2nd class, India office, 28th May, 1875.

GRANT-DUFF, RT. HON. SIR MOUNTSTUART ELPHINSTONE, P.C., G.C.S.I., C.I.E., F.R.S.—Born, 1829; educated at Edinburgh, and at Balliol College, Oxford; M.A., in 1853; called to the bar at the Inner Temple in 1854; represented the Elgin burghs in parliament from Dec., 1857, to July, 1881; under secretary of state for India, Dec., 1868, to Feb. 1874; under secretary of state for the Colonies, April, 1880, to Aug., 1881; governor of Madras, Nov., 1881, to 1886; was lord rector of the university of Aberdeen, 1866, to 1872; author of 'Studies in European Politics,' 'Elgin Speeches,' 'A Political Survey,' &c.

GRAY, EVELYN, Bombay C.S.—Educated at Cheltenham College; appointed to the Bombay civil service after open competitive examination of 1876; arrived in India, 27th Dec., 1878, and served as assistant collector and magistrate; forest settlement officer, Nasik, March, 1884.

GRAY, PERCY, Bengal C.S. (North-Western Provinces).—Educated at Wellington College; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 30th December, 1878, and served in the N.W. Provinces as assistant magistrate and collector; officiating cantonment magistrate, Roorkee, Oct., 1883; junior secretary, board of revenue, April–July, 1885.

GRAY, R., Surgeon-Major, M.B., Medical Department, Punjab.—Joined the Indian medical department in 1859; arrived in India, 11th March, 1860; civil assistant surgeon, Gujránwála, Feb., 1863; superintendent, central jail, jan., 1864; civil surgeon, Mooltan, May, 1868; officiated as inspector-general of prisons, March, 1869, to March, 1871, and again in 1877; surgeon-major, July, 1873; in medical charge of lieutenant governor's camp, Nov., 1877; served afterwards as civil surgeon of Murree, Mooltan, and Lahore; inspector-general of prisons, Punjab, Sept., 1884.

GRAY, WELLINGTON, Surgeon-Major, L.M., L.Ch. (Dub.), Medical Department, Bombay.—Joined the Indian medical service, 31st March, 1866; arrived in India, 9th Nov., 1866, and was appointed professor of anatomy and curator of museum at the Grant Medical College, and 2nd surgeon at the Jamsetji Jijibhoy Hospital, Bombay; curator of Victoria and Albert Museum, and professor of botany, Grant Medical College, June, 1871; also acted as professor of chemistry and medical jurisprudence, and chemical analyser to government; secretary to the surgeon-general, Indian medical department, June, 1878; senior surgeon, Jamsetji Jijibhoy Hospital, and professor of surgery and clinical surgery, Grant Medical Hospital, May, 1883.

GREAVES, RICHARD HERBERT, Bengal C.S.—Appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 19th Jan., 1870; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, joint magistrate and deputy collector, officiating magistrate and collector, and officiating district and sessions judge; joint magistrate and deputy collector, 1st grade, March, 1884.

GREENE, WALTER JAMES, Registry Department, India Office.—Writer, 1st July, 1867; clerk, 2nd class, Aug., 1878; attached to the financial department; clerk for examination of army non-effective accounts, March, 1885.

GREENSHIELDS, ROBERT SCOTT, Bengal C.S. (Assam).—Educated at Birkenhead School; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 9th Dec., 1879; assistant magistrate and collector, Dec., 1879; transferred to Assam, March, 1882, and served as assistant commissioner and officiating deputy commissioner; assistant secretary to the chief commissioner, Assam, March, 1886; officiated as director of agriculture, Assam.

GREENSTREET, WILLIAM LEES, Major, R.E., Military Works Department, Government of India.—1st commission as lieutenant, Oct., 1864; arrived in India, Jan., 1870; joined the public works department, Feb., 1871, as assistant engineer, N.W. Provinces; transferred to military works branch, 1872; executive engineer, Nov., 1874; superintending engineer, July, 1885.

GREER, RICHARD TOWNSEND, Bengal C.S. (Assam).—Educated at Erasmus College, Drogheda, and Kingstown School; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 10th Dec., 1877, and served in Assam as assistant commissioner, and was placed on special duty Oct., 1878; forest settlement officer, Jan., 1880; officiating deputy commissioner Sept., 1881; assistant secretary to chief commissioner, Oct., 1884.

GREIG, G., Forest Department, North-Western Provinces.—Arrived in India, 20th Sept., 1857, as a lieutenant, 93rd Sutherland Highlanders; retired from the army, June, 1865; joined the forest department, Dec., 1868, and was appointed assistant conservator, Aug., 1869, deputy conservator, March, 1871, and conservator, Nov., 1876; promoted to 1st grade of conservators, April, 1883.

GREIG, IRWIN MONTGOMERY, Major-General, R.E., A.I.C.E., late Public Works Department, Bombay.—Arrived in India, 1st Jan., 1855; served in the Bombay public works department from Oct., 1855, as assistant engineer and executive engineer; deputy consulting engineer for railways, B.B. and C.I. railway, April, 1863; served subsequently as executive engineer in Ahmedabad, Khandeish, Kanara, Lower and Central Sind, and Dharwár, and with the Abyssinian expedition, 1867; from April, 1879, served as superintending engineer, and was promoted to 1st class, Oct., 1882; retired, 1886.

GREY, CHARLES, Political Department, India Office.—Junior clerk, military department, India office, 18th May, 1864; private secretary to parliamentary under secretary of state, April–July, 1866; financial department, 1866; assistant précis writer to the secretary of state, 1872; accompanied Sir Bartle Frere on his mission to Zanzibar, 1872–1873; political department, 1874; reading clerk to council from 1875; senior clerk, April, 1877.

GREY, LEOPOLD JOHN HERBERT, Colonel, C.S.I., B.S.C., Punjab Commission.—Arrived in India, 3rd Jan., 1857; assistant commissioner in Assam, Feb., 1865; officiating civil officer with Bhootan Dovar field force, Dec., 1865; from April, 1866, served in the Punjab as assistant commissioner, but was employed under the government of Bengal, Dec., 1868, to June, 1869; on special duty, Oct., 1869, to March, 1870; political agent, Bahawalpur State, March, 1871, to Jan., 1873, and again in 1877; judicial assistant, 1st grade, July, 1876; on special duty in connection with Imperial assemblage, Sept., 1876, to Jan., 1877; deputy commissioner, Nov., 1876; officiating civil and session judge, Peshawur, Aug., 1881; deputy commissioner, 1st grade, Sept., 1881; secretary to board of examiners (under government of India), March, 1882; commissioner and superintendent, Delhi division, March, 1886.

GREY, WILLIAM FRANCIS HUNGERFORD, Captain, B.S.C., Burma Commission.—Ensign, 2–19th regiment, Aug., 1868; served in the Burma commission from April, 1874, as assistant commissioner, and acted as assistant secretary to chief commissioner, June–Oct., 1876; boundary officer, Paungde, Aug., 1881; cantonment

magistrate, and small cause court judge, Thayetmyo, Sept. 1882; was elected president of the Kyaukpyu town committee, March, 1884; and of the Akyab municipal committee, Dec., 1885; deputy commissioner, Aug., 1886.

GRIERSON, GEORGE ABRAHAM, B.A., Bengal C.S.—Educated at St. Bees, Shrewsbury, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 25th Oct., 1873; served in the revenue and judicial departments, Bengal, as assistant magistrate and collector, joint magistrate and deputy collector, officiating magistrate and collector, and officiating cantonment magistrate and small cause court judge; on famine duty, March, 1874; officiating inspector of schools Oct., 1880; on special duty in the revenue department, Dec., 1882; joint magistrate and deputy collector, 1st grade, Oct., 1886; has published various works in connection with the Behari language and its dialects, translations, collections of folk songs, &c., also 'Behar Peasant Life,' 1885; 'Report on Colonial Emigration from the Lower Provinces of Bengal,' 1883; 'Curiosities of Indian Literature,' 1885; 'Vidyapati and his Contemporaries,' 1885.

GRIERSON, JOHN, Lieutenant-Colonel, Bombay S.C., Public Works Department.—2nd lieutenant, Bombay artillery, Dec., 1857; arrived in India, 24th Jan., 1858; joined the P. W. department, Feb., 1864; executive engineer, Jan. 1871; from May, 1872, served as deputy controller of accounts, Bombay; deputy examiner, N. W. Provinces, Aug., 1875; examiner of accounts, Dec., 1876; transferred to Burma, July, 1880, and subsequently to Bombay (Sept., 1884), and to N. W. Provinces; examiner of telegraph accounts, Aug., 1885; 2nd class, examiner, May, 1886.

GRIFFIN, HENRY DALY, B.A., Bengal, C.S. (North West Provinces).—Educated at French College, Blackrock, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, 2nd Dec., 1885; assistant magistrate and collector, N.W. Provinces.

GRIFFIN, SIR LEPEL HENRY, K.C.S.I., B.C.S.—Appointed to the Bengal civil service after open competitive examination of 1859; arrived in India, 17th Nov., 1860; served in the Punjab as assistant commissioner; on special duty compiling the 'Punjab Chiefs,' Oct., 1867; under secretary to government, Punjab, April, 1870; on special duty to frame track rules between Punjab and Rajputana states, Feb. 1873; superintendent, Kapurthala state, April, 1875; deputy commissioner, 1st class, April, 1877; acted as secretary to government, Punjab, from Feb., 1876, and was confirmed in this appointment, Nov., 1878; on special duty at the Paris exhibition, July, 1878; during the occupation of Afghanistan, held the special appointment of chief political officer in north and west districts of that country (Afghanistan medal); resident, 1st class, and agent to the governor-general, Central India, Feb., 1881; K.C.S.I., May, 1881; royal commissioner, Indian and colonial exhibition, 1886.

GRIFFITH, HUGH, Brigade-Surgeon, Medical Department, Burma.—Joined the Indian medical department (Madras establishment), 1859; served under the military department from 1859 to 1871, and also held civil surgeoncies of Thayetmyo and Hoshungabad during that period; civil surgeon and health officer, Rangoon, April, 1871; also superintendent of lunatic asylum, and in charge of state prisons and lock hospital, June, 1871; in medical charge of Rangoon jail, Nov., 1871, to March, 1885; also superintendent of vaccination, May, 1875; in medical charge, Burma state railway, Nov., 1885; brigade-surgeon, March, 1886.

GRIFFITH, RALPH THOMAS HOTCHKIN, M.A., C.I.E., Educational Department, North-Western Provinces.—Arrived in India, 1st Dec., 1853, and served as professor and head master, Benares College, also as officiating inspector of public instruction, 3rd circle; principal, Benares College, Jan., 1861; superintendent of observatory, Benares, May, 1866; promoted to 1st grade April, 1873; on special committee under government of India, for selection of text-books, May, 1877; inspector-general of schools, N.W. Provinces, March, 1878; director of public instruction, Feb., 1879.

GRIFFITHS, W., M.A. (Barrister-at-Law), Education Department, Bengal.—Appointed to the education department, 1st July, 1869; arrived in India, 20th Jan., 1870, and served as assistant professor, civil engineering department, Presidency College; professor, Presidency College, Feb., 1876; principal, Hooghly College, April, 1880; 2nd class, education department, July, 1883.

GRIGG, EDWARD EVANS, Major, Bengal Infantry, Oudh Commission.—Arrived in India as ensign, Dec., 1861; served under the military department till Jan., 1864, and subsequently as assistant commissioner in Assam up to March, 1867, when he was transferred to the Oudh commission, and served as assistant commissioner and officiating deputy commissioner in various districts; officiating cantonment magistrate, Lucknow, May–June, 1881; deputy commissioner, 3rd grade, Sultanpur, May, 1885.

GRIGG, HENRY BIDEWELL, M.A., Madras C.S.—Educated at Elizabeth College, Guernsey, and Queen's College, Oxford; appointed to the Madras civil service after open competitive examination of 1863; assistant collector and magistrate, May, 1866; acting inspector of schools Feb., 1867; from March, 1872, to Feb., 1876, served as assistant commissioner and acting commissioner, Nilgiris; acting under secretary to government of Madras, revenue department, Feb., 1876, and acting secretary, March, 1877; on special duty, preparing Annual Administration Report, Oct., 1877; under secretary, public department, Oct., 1879; acting sub-secretary, board of revenue, Feb., 1880; fellow of University of Madras, March, 1880; director of public instruction and commissioner for the uncov. civil service examinations, July, 1880; compiled the 'Nilgiri District Manual'; member of the local self-government committee, June, 1882.

GRIMES, HENRY ROBERT, Jail Department, Madras. — Assistant deputy commissioner of paper currency, Vizagapatam, 29th Nov., 1864; from April, 1866, served as superintendent of the central jail, Coimbatore; inspector-general of jails, Madras, July, 1884.

GRIMLEY, WILLIAM HENRY, B.A., Bengal C.S. — Educated at King Edward's School, Birmingham, and Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India 12th Dec., 1863; served in the Bengal revenue

and judicial departments as assistant magistrate and collector, and joint magistrate and deputy collector, and officiated as superintendent of surveys, Feb., 1869, and as inspector of schools, Aug., 1870; on special duty in connection with the examination of candidates for the native civil service, Jan., 1874; officiated as secretary to the board of revenue, 1874 to 1877, and again in 1879 and 1883-84; junior secretary to the board of revenue, 1877-79; magistrate and collector, 2nd grade, March, 1879; officiating collector of customs and ex-officio shipping master, Calcutta, April, 1881; served under the financial department from April, 1885; commissioner of income tax in Bengal, March, 1886; author of 'The Sea Customs Law,' 1878, and 'Tariff Act, with notes.'

GRIMWOOD, FRANK ST. CLAIR, M.A., Bengal C.S. (Assam).—Educated at Winchester, and Merton College, Oxford; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 27th Nov., 1876; assistant magistrate and collector in Bengal, Dec., 1876; transferred to Assam, July, 1878, and served as assistant commissioner, inspector of labourers, and officiating deputy commissioner.

GRINDLAY, WALTER, Bengal C.S.—Educated at Fettes College, Edinburgh, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1879; arrived in India, 18th Dec., 1881; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

GROSE, JAMES, M.A., Madras C.S.—Educated at St. John's College, Cambridge; appointed to the Madras civil service after open competitive examination of 1859; served in Madras as assistant collector and magistrate, under secretary to government in the revenue department, secretary to commissioner for uncov. civil service examinations, secretary to the central committee for the examination of assistants, sub-secretary board of revenue (Aug., 1867), and receiver of the Carnatic property; fellow of the Madras University, May, 1868; acting collector of sea customs and protector of emigrants, Madras, March, 1870; secretary to board of revenue, 1870 to 1877; collector and magistrate, Nellore, March, 1877; acting member, board of revenue, April, 1886; acting director of revenue settlement, Nov., 1886.

GROVES, FREDERICK W., Accounts Department, India Office.—Associate of King's College, London; M.A. and LL.B., University of London; called to the bar at Lincoln's Inn; temporary clerk, India Office, 1st Aug., 1863; junior clerk May, 1864; senior clerk, Aug., 1879.

GROWSE, EDWARD FREDERICK, Bengal C.S.—Educated at Charterhouse, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1879; arrived in India, 18th Nov., 1881; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

GROWSE, FREDERICK SALMON, M.A., C.I.E., Bengal C.S. (North-Western Provinces).—Educated at Oriel and Queen's Colleges, Oxford; appointed to the Bengal civil service after open competitive examination of 1859; arrived in India, 17th Nov., 1860; from Dec., 1861, served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector; magistrate and collector, Bulandshahr, Jan., 1879; has published a translation of Tulsi Dass's 'Rámáyaná,' also 'Mathura: a District Memoir,' 'Bulandshahr: Sketches of an Indian District,' and 'Indian Architecture of To-day.'

GUBBINS, FREDERICK BEBB, C.B., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1835; served in the Punjab as assistant commissioner, Delhi division; joint magistrate and deputy collector, Moradabad, 1842, and subsequently in Rohtuk and Banda; magistrate and collector of Benares, 1852; civil and sessions judge, Benares, 1857; commissioner of revenue and circuit, Benares, agent to governor-general, and superintendent of ex-rajah of Coorg, 1858; retired 1863.

GUN, WILLIAM HENRY MAFFETT, Bengal C.S.—Educated at Greenock Academy, and Glasgow University; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 17th Nov., 1871; served in revenue and judicial departments, Bengal, as assistant, joint magistrate and deputy collector, officiating magistrate and collector, and officiating district and sessions judge; joint magistrate and deputy collector, 1st grade, Oct., 1884.

GUPTA KRISHNA GOVINDA (Barrister-at-Law), Bengal C.S.—Educated at Mymensing Zilla School, and Pogose School, Dacca, and matriculated at Calcutta University; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 24th Oct., 1873; served in revenue and judicial departments, Bengal, as assistant magistrate and collector; on famine duty, March, 1874; joint magistrate and deputy collector, 1st grade, June, 1886.

GURBACHAN SINGH, SIRDAR SINDHAWALIA, Bengal C.S. (Punjab).—Officiating extra assistant commissioner, 27th Jan., 1880; probationer under native civil service rules, Jan., 1882; assistant commissioner, Punjab, Jan., 1884.

GURDIAL SINGH, SIRDAR, Bengal C.S. (Punjab).—Probationer under native civil service rules, 26th Jan., 1880; assistant commissioner, 3rd class, Jan., 1882.

GURDON, EVELYN PULTENEY, Colonel, B.S.C., Punjab Commission.—Arrived in India 2nd April, 1852; from Aug., 1860, served in the Punjab as assistant commissioner, deputy commissioner, and small cause court judge; promoted to deputy commissioner, 1st grade, Jan., 1881; additional commissioner, Jullundur, Umballa, and Amritsar divisions, Nov.-Dec., 1881, and subsequently in the Lahore and Rawul Pindi divisions; promoted to commissioner and superintendent, Aug., 1884; divisional judge, 1st grade, Oct., 1885.

GÜTERSLOH, F. N., Railway Branch, Government of India.—Joined the public works department, June, 1874, as assistant engineer on the Indus Valley state railway; in charge of locomotive and carriage department, Holkar state railway, Oct., 1875; officiating manager and locomotive superintendent, Holkar state railway, 1877; manager, Wardha Valley Railway, Dec., 1878; locomotive superintendent, Rajputana railways, March, 1880; 1st class, 2nd grade, locomotive department, state railways, Jan., 1886.

GUTHRIE, THOMAS KEY, Colonel, M.S.C., Police Department, Madras.—Ensign, Madras Infantry, March, 1855; arrived in India, 11th July, 1855; served with the Madras Rifles in

Bengal, N.W. Provinces, and Central India, Oct., 1857, to Jan., 1860, and was present at several engagements (medal and clasp); served in the Madras police department from Dec., 1862, as assistant superintendent and superintendent; deputy inspector-general, Dec., 1881; commissioner of police, Madras, July, 1883; inspector-general of police, Madras, Dec., 1885.

GUTHRIE, WILLIAM JAMES, Bengal C.S. (North-Western Provinces).—Educated at Edinburgh Academy, Glasgow Academy, University of Glasgow, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 23rd Dec., 1882, and served in the N.W. Provinces and Oudh, as assistant magistrate and collector and assistant commissioner.

HACKETT, ARTHUR LUKE, Surgeon-Major, Madras Medical Department.—Assistant surgeon, April 1, 1867; arrived in India, Oct. 26, 1867; served under the military department, also acting as civil surgeon at various stations, and as superintendent of jail; surgeon, April, 1873; from June, 1874, acted as presidency surgeon, also as ophthalmic surgeon at the General Hospital, Sept, 1874; garrison assistant surgeon, Bangalore, and superintendent of jail, 1877-78; civil surgeon and superintendent of jail, Bellary, 1878-81; surgeon-major, April, 1879; surgeon, 3rd district, Madras, Feb., 1881, and acted as superintendent of prisons, in 1881 and 1883; was subsequently appointed civil surgeon at Cannanore, April, 1883, at Salem, July, 1883, and at Negapatam; principal medical storekeeper, Madras, 1885; surgeon, 2nd district, Madras, health officer, and superintendent of Lock Hospital, Oct., 1885.

HAIG, CHARLES THOMAS, Colonel, R.E., Survey of India.—Obtained his first commission from Addiscombe, June, 1854; lieutenant, Bombay engineers, May, 1856, arrived at Bombay July, 1856; served with the Persian expeditionary force, 1856-57 (medal and clasp), and with the Rajputana field force, 1857 (medal and clasp); assistant executive engineer at Neemuch, May, 1858; appointed as assistant in the great trigonometrical survey of India, Sept., 1859; served with the Okhamandal field force in 1859, and was subsequently variously employed in the survey department in Cutch, Kattywar, Guzerat, Meywar, Malwa, the Deccan, and Kanara; deputy superintendent, Oct., 1867; on deputation as commissioner, Venice geographical exhibition, April-Nov., 1881; deputy superintendent, 1st grade, Nov., 1883; officiating deputy surveyor-general in charge of trigonometrical survey branch, Oct., 1884.

HAINES, HERMANN A., Financial Department, India Office.—Educated at Wellington College, and Keble College, Oxford; junior clerk, financial department, India Office, 15th Nov., 1881; political department, 1886.

HALL, CHARLES FREDERICK, late Bengal C.S.—Educated at Queen's College, Oxford; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from May, 1862, served in the N.W. Provinces as assistant magistrate and collector, officiating superintendent of jail, and joint magistrate and deputy collector; officiating district and sessions judge, 3rd grade, Bareilly, Dec., 1882; magistrate and collector, 1st grade, Budaun, Feb., 1883; retired, Dec., 1886.

HALL, M. S., Registry Department, India Office. Writer, India Office, 21st Jan., 1875; clerk, 2nd class, Oct., 1878.

HALL, WILLIAM THOMAS, B.A., Bengal C.S. (Burma). — Educated at Rossall, Kingstown School, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 5th Dec., 1878, and served in British Burma as assistant commissioner and settlement officer, and officiating deputy commissioner.

HALLETT, HENRY HONYWOOD HUGHES, Lieutenant-Colonel, M.S.C., Jail Department, Central Provinces.—First commission as ensign July, 1858; arrived in India, 11th Aug., 1858; was employed under the military department up to 1868, including service with the Bundelcund field force, 1859; from Dec., 1868, served in the Central Provinces as assistant commissioner, acting deputy commissioner, acting district superintendent of police, acting cantonment magistrate, and personal assistant to the chief commissioner, and was appointed superintendent of the school of industry and central jail, Jubbulpore, Aug., 1878; acting small cause court judge, Jubbulpore, 1883.

HALLETT, JOHN REVANS, M.A., Bengal C.S. —Educated at the University of Melbourne; appointed to the Bengal civil service after open competition of 1863; arrived, 17th Oct., 1864; assistant magistrate and collector, Burdwan, May, 1865; inspector of schools, Aug., 1870; officiating judge of the small cause courts, Bhagulpore and Monghyr, March, 1876; second inspector of registration offices, March, 1876; joint magistrate and deputy collector, 1st grade, April, 1878; district and sessions judge, 2nd grade, Sept., 1880.

HALLIDAY, SIR FREDERICK JAMES, K.C.B., late Bengal C.S.—Appointed to the Bengal civil service in 1824; arrived in India, 8th June, 1825; served in Bengal as junior assistant to the agent in the Saugor division and assistant registrar of the Sudder court; joint magistrate and deputy collector in Bundelcund, and afterwards in Noacolly and Bullooah, 1831-35; magistrate and collector of the Zillah Court at Dacca, Feb., 1835; magistrate, collector, and salt agent, Cuttack, Feb., 1836; secretary to the Sudder board of revenue, April, 1836; secretary to the government of Bengal, judicial and revenue departments, May, 1838; member of the general committee of public instruction, June, 1838; junior secretary to the government of India, revenue, judicial, and legislative departments, in addition to his other duties, March, 1840, to 1843; secretary to the government of India, home department, 1849; member of governor-general's council, Dec., 1853; lieutenant-governor of Bengal, 1st May, 1854; retired in 1859; member of council of secretary of state for India, 30th Sept., 1868, to Dec., 1886.

HALLIDAY, FREDERICK MYTTON, Bengal C.S.—Appointed from Haileybury; arrived, 30th Oct., 1856; served in the revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, officiating civil and sessions judge, and magistrate and collector (1st grade, May, 1871); officiated as opium agent, Benares, in 1876 and 1877; commissioner, Presidency division, April, 1878, and Patna division, June, 1878; officiating member, board of revenue, Sept., 1884, to April, 1885.

HAMBLIN, RICHARD EBB, B.A., Bengal C.S. (North-Western Provinces).—Educated at King's College School, and Christ College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 4th Jan., 1878, and served in the N.W. Provinces as assistant magistrate and collector.

HAMILTON, FRANK SUMNER, Bengal, C.S.—Educated at Manchester Grammar School, and Balliol College, Oxford; appointed to the Bengal Civil Service, after open competitive examination of 1883; arrived in India, 10th Dec., 1885; assistant magistrate and collector in Bengal, December, 1885.

HAMILTON, RIGHT HON. LORD GEORGE FRANCIS, M.P.—Born Dec., 1845; educated at Harrow; ensign, Rifle Brigade, 1864; transferred to the Coldstream Guards, 1868; was elected member for Middlesex, Dec., 1868, and represented that county in parliament, until the election which followed the Reform Bill of 1885, when he was returned for the Ealing Division; under secretary of state for India, Feb., 1874; vice-president of the committee of council on education, April, 1878; first lord of the admiralty in the Marquis of Salisbury's first administration, June, 1885, and again, Aug., 1886.

HAMILTON, RICHARD ERRIS, Financial Department, Central Provinces.—Joined the financial department, 1st Aug., 1868; served as assistant accountant-general, N.W. Provinces, March, 1869, also in British Burma, May, 1870; assistant comptroller-general, June, 1872; from July, 1873, to March, 1876, served in Bombay as assistant accountant-general and as assistant commissioner of paper currency, and subsequently in Calcutta, March, 1876, to Dec., 1877; reposted to Bombay, March, 1878; officiated as deputy accountant-general in Bombay, the N.W. Provinces and Oudh, the Punjab, and Madras, 1879–81; officiating assistant secretary, government of India, financial department, March, 1882; controller and deputy commissioner of paper currency, Central Provinces, Jan., 1883; 3rd class of the financial department, Feb., 1883.

HAMILTON, THOMAS SHARP, Bombay C.S.—Educated at Old Trafford School, Manchester, the College, Chester, and King's College, London; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 6th Nov., 1869, and served as assistant collector and magistrate, and acting assistant judge and sessions judge; promoted to 2nd assistant collector, Feb., 1883.

HAMMICK, MURRAY, Madras C.S.—Educated at the Charterhouse; appointed to the Madras civil service after open competitive examination of 1875; arrived in India, 18th Dec., 1877, and served in Madras as assistant collector and magistrate, and acting sub-collector and joint magistrate; from Jan. to June, 1882, served in Coorg as acting 1st assistant commissioner and district magistrate; from Jan., 1883, served in the Madras secretariat as assistant secretary, judicial and legislative departments, and acting under secretary in the revenue department; head assistant to the collector and magistrate, South Canara, April, 1885; acting postmaster-general, Madras, Jan.-May, 1886; acting secretary, board of revenue, May, 1886.

HAMMICK, STEPHEN, Bombay C.S.—Educated at Marlborough, and Merton College, Oxford; appointed to the Bombay civil service after open competitive examination of 1866; arrived in India, 21st Nov., 1868, and served as assistant collector and magistrate, acting assistant educational inspector, acting assistant judge and sessions judge, and acting assistant agent for Sardars in the Deccan; assistant political agent, and tutor to the Mahárája of Kolhapur, Feb., 1873; on famine duty, Kaládgi, Sept., 1877; judicial assistant to the political agent, Káthiáwár, Aug., 1883; 3rd grade judge and sessions judge, Shikarpur, Feb., 1885; acting remembrancer of legal affairs, June, 1885; 2nd grade judge, Surat, Sept., 1885.

HAMNETT, FREDERICK HARPER, Madras C.S.—Educated at Clifton College; appointed to the Madras civil service after open competitive examination of 1877; arrived in India, 17th Nov., 1879, and served in Madras as assistant collector and magistrate, and was on special duty, Sept., 1882, preparing the Madras administration report; from March, 1885, to March, 1886; served in the financial department as assistant accountant-general, Madras, and acting deputy-accountant-general.

HAMNETT, GEORGE, C.I.E., Registration Department, Madras.—Served from 11th March, 1843, in the public works and revenue departments as writer, head clerk, and manager and surveyor in office of consulting engineer for railways; uncovenanted assistant to the consulting engineer, Jan., 1859; receiver of the Carnatic property, Feb., 1875; marriage registrar for town of Madras, Jan., 1866; first uncov. assistant, chief secretary's office, Feb., 1867; inspector-general of registration, Nov., 1880; C.I.E., June, 1885.

HANCOCK, GEORGE EDWARD, Lieutenant-Colonel, Bo.S.C., Political Department, Bombay.—Arrived in India, 13th Nov., 1859, and served under the military department till Nov., 1863; from Nov., 1863, to March, 1868, served as assistant superintendent of revenue survey, and assessment, Gujarát; from March, 1868, acted as political and personal assistant to the political agent, Káthiáwár; acting superintendent of the Rajkot and Limbdi states, Aug., 1869; acting assistant resident at Aden, May, 1870, and at Baroda, May, 1871; assistant general superintendent for thuggee and dacoity, Oct., 1871; acting cantonment magistrate, Baroda, Oct., 1871; assistant political agent, Mahi Kántha, July, 1872; from Oct., 1873, served as superintendent of surveys under Rájasthánik court, Káthiáwár, and acted on various occasions as president of the court; on special duty at Delhi, Nov., 1876, to Jan., 1877; acting joint administrator of Gondal state, Nov., 1880, to Feb., 1881; on special duty with the Thákor Sáheb of Gondal on tour in Europe, April, 1883; on special duty to inquire into administration of Rajpipla state, Nov., 1883; third assistant political agent, Káthiáwár, Feb., 1885, continuing to be superintendent of surveys; president of the Rájasthánik court, Káthiàwàr, Jan., 1886.

HANDLEY, FRANCIS FREDERICK (Barrister-at-Law), Bengal C.S.—Educated at Sydenham College; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 7th Oct., 1872; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, officiating joint magistrate and deputy collector, and officiating magistrate and collector; officiating in-

spector-general of registration, and senior marriage registrar, Calcutta, Dec., 1880; first inspector of registration offices, Dec., 1881; officiating district and sessions judge, June, 1884; inspector-general of registration, April, 1885; joint magistrate and deputy collector, 1st grade, Aug., 1885.

HANDLEY, James William, M.A. (Barrister-at-Law), Judicial Department, Madras.—Served in Madras as government pleader from 29th Oct., 1868, to July, 1881; fellow of Madras University, March, 1881; first judge of the court of small causes, Madras, July, 1881; officiating judge of the high court, July to Nov., 1885.

HANKEY, Herbert, late Bengal C.S.—Educated at Harrow, and Haileybury; appointed to the Bengal civil service in 1856; served in the Punjab till 1862, and subsequently in the Lower Provinces, and was appointed magistrate and collector, Maldah, 1867, and subsequently at Chittagong; superintendent of transport during famine of 1874; inspector-general of police, Lower Provinces, 1876; retired, 1878.

HANKIN, Edward Lewis, Colonel, M.S.C. Ensign Indian army, Dec., 1847; arrived in India 16th June, 1848; served in the public works department, Madras, from Aug., 1853, to July, 1859; served subsequently in the police department as superintendent of police and acting deputy inspector-general, and temporarily in the department of the deputy inspector-general of hospitals, Jan.–June, 1861; acting magistrate of police for town of Madras, March, 1870; joint magistrate, Ootacamund, Nov., 1870, to Sept., 1876; superintendent of family payments and pensions, Oct., 1876; secretary to government, military department, Madras, Dec., 1882.

HANNYNGTON, John Child, Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1857; served in Madras as assistant collector and magistrate, subcollector, small cause court judge, and acting collector and magistrate; district and sessions judge, Salem, Nov., 1873; on special duty, Dec., 1880, as arbitrator of boundary disputes between states of Travancore and Cochin; on tour with H.H. the Maharajah of Travancore to Benares, Jan., 1882; resident of Travancore and Cochin, April, 1882.

HAPPELL, William Alexander, Madras C.S.—Educated at Crosshill School, Maybole, Glasgow University, and Edinburgh University; appointed to the Madras civil service after open competitive examination of 1863; assistant collector and magistrate, Nov., 1865; acting subsecretary, board of revenue, Sept.-Nov., 1879; sub-collector and joint magistrate, April, 1880; acting commissioner of salt revenue, Madras, April to Nov., 1881; district and sessions judge, Nellore, Jan., 1883; collector and magistrate, Kistna, Nov., 1883; collector and magistrate, and government agent, Godaveri, Dec., 1885.

HARCOURT, Alfred Frederick Pollock, Colonel, B.S.C., Punjab Commission.—Arrived in India, 15th Oct., 1855; from Sept., 1862, served in the Punjab as assistant commissioner and officiating small cause court judge; judicial assistant, 1st grade, March, 1877; deputy commissioner, April, 1877; deputy commissioner, 1st grade, Nov., 1885; author of 'Down by the Drawl,' 'The Royal Umbrella,' and 'Kulu Lahoul and Spitti.'

HARDIE, R., Council of India.—Appointed to the council of the secretary of state for India in 1887; was previously engaged in the profession of banking, and held the office of secretary and treasurer of the Bank of Bengal for 15 years; in 1886 was a member of the finance committee appointed by the government of India for the reduction of expenditure.

HARDING, Francis Henry, B.A., Bengal C.S.—Educated at Tonbridge School, and St. Catherine's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 24th Nov., 1874; served in revenue and judicial departments, Bengal, as assistant magistrate and collector; joint magistrate and deputy collector, 2nd grade, Jan, 1885.

HARDING, Herbert W., Audit Department, India Office. — Associate of King's College, London; writer, India office, 27th April, 1868; junior examiner, audit department, Nov., 1873.

HARDINGE, Hon. Arthur Edward, Lieut.-General, C.B.—Equerry to the Queen; commander-in-chief and member of council, Bombay, 30th March, 1881.

HARDY, Richard Gillies, Bengal C.S. (North-Western Provinces).—Educated at Witney Grammar School, and Victoria College, Jersey; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 1st Nov., 1871, and served in the N.W. Provinces as assistant magistrate and collector, officiating magistrate and collector, and officiating cantonment magistrate; joint magistrate, 1st grade, Aug., 1885; assistant commissioner, 1st grade, May, 1885.

HARE, Lancelot, Bengal C.S.—Edueated at St. John's College, Hurstpierpoint, and City of London School; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 5th Nov., 1873; served in revenue and judicial departments in Bengal and Assam as assistant magistrate and collector, and assistant commissioner; on famine duty, July, 1874; assistant secretary to chief commissioner of Assam, March, 1879, and officiating secretary March, 1880; officiating inspector-general of police, jails, and registration, commissioner of excise, and superintendent of stamps, Assam, July, 1880; joint magistrate and deputy collector, 2nd grade, Purneah, Nov., 1884.

HARINGTON, Arthur Henry, M.A., Bengal C.S. (North-Western Provinces). — Educated at Wadham College, Oxford; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 10th Oct., 1862; served in Oudh from Aug., 1863, as assistant commissioner and junior secretary to chief commissioner; from Dec., 1866, to Jan., 1868, served under the government of India as officiating assistant secretary, foreign department, and officiating under secretary, home department; officiating superintendent of excise and stamps, Oudh, July, 1868; appointed to take up lands for railway purposes, Nov., 1868; officiating personal assistant to financial commissioner, March, 1869; officiating settlement officer, Hardoi, March, 1870; manager of encumbered estates, Fyzabad and Gonda, 1872–75; deputy commissioner, Aug., 1879; magistrate and collector, Saharanpur, Oct., 1883; acted as commissioner in the Lucknow, Sitapur, and Rae Bareli divisions, 1886; author of 'Hardoi Settlement Report,' and 'Economic Reforms in Rural India.'

HARINGTON, Herbert Baring, M.A.—

—Arrived in India, 2nd Feb., 1857, as assistant in telegraph department; for services during the mutiny at the relief of Lucknow received medal and clasp; from Feb., 1860, served in the Oudh commission as assistant commissioner, assistant settlement officer, and officiating settlement officer; officiating secretary to chief commissioner, 1869–73; also officiating director of public instruction, April–July, 1870; deputy commissioner, July, 1875; district judge, 2nd grade, Lucknow, Aug., 1879; deputy commissioner, 1st grade, Sultanpur, Dec., 1881; officiated as commissioner of the Sitapur division in 1876, and of the Rae Bareli division in 1881, 1884, and 1885.

HARMAN, C., Audit Department, India Office.—Clerk, 2nd class, 19th Aug., 1878.

HARRIDANCE, H., Accounts Department, India Office.—Clerk, 2nd class, India office, 8th March, 1878.

HARRIS, Edward Branson, Bengal C.S.—Educated at Bedford Commercial School; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 14th Dec., 1877; served in the revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

HARRIS, (Baron), Rt. Hon. George Robert Canning Harris.—Educated at Eton, and at Christ Church, Oxford, where he graduated B.A. in 1874; is J. P. and D. L. for Kent, and deputy chairman of the East Kent Quarter Sessions; under secretary for India in Lord Salisbury's first administration, June, 1885, to Feb., 1886; under secretary of state for war, Aug., 1886.

HARRIS, Robert Liston, Bengal C.S. (Punjab).—Educated at King's College School, London; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 1st Dec., 1877, and served in the Punjab as assistant commissioner, officiating judicial assistant, and officiating district judge; deputed to settlement department, Dec., 1883, to Feb., 1884; officiating divisional judge, April, 1886; officiating deputy commissioner, April, 1887.

HARRISON, Charles William Ingleby, Lieut.-Colonel, R.E., Public Works Department, North-Western Provinces.—First commission as lieutenant, 11th June, 1858; arrived in India, 9th Sept., 1860; served in the public works department, irrigation branch, North-Western Provinces, from 10th April, 1863, as assistant engineer, executive engineer, and assistant to chief engineer, and was employed on the Eastern Jumna, Rohilkhund, and Ganges canals; superintending engineer, 3rd class, Dec., 1881; deputed to Bengal as member of commission to enquire into system of canal administration in Orissa, Dec., 1884, to April, 1885; superintending engineer, 2nd class, May, 1886; officiating chief engineer and joint secretary to government, Bengal, July, 1886.

HARRISON, Francis Capel, Bengal C.S.—Educated at Rugby, and Balliol College, Oxford; appointed to the Bengal civil service after open competition of 1882; arrived in India, 27th Nov., 1884; assistant magistrate and collector, 24 Pergunnahs, Dec., 1884.

HARRISON, Henry Anthony, Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College 1855; arrived in India, 3rd April, 1855; served from May, 1856, to Sept., 1858, in Bengal, as assistant magistrate and collector, Cuttack, and subsequently in the N.W. Provinces; joint magistrate and deputy collector, 1st grade, April, 1862; assistant, settlement department, Feb., 1864; magistrate and collector, Hamirpur, March, 1872; magistrate and collector, Farukhabad, 1873-1877; officiating commissioner, Jhansi division, Sept., 1875; civil and sessions judge, Allahabad, March, 1878, and subsequently at Mirzapore, Farukhabad, and Meerut; 1st grade judge, March, 1884.

HARRISON, Sir Henry Leland, Knt., B.A. (Barrister-at-Law), Bengal C.S.—Educated at Christ Church, Oxford; appointed to the Bengal civil service after open competitive examination of 1859; arrived in India, 17th Nov., 1860; served in the Bengal revenue and judicial departments in the usual grades, and as inspector of schools (1864-1866); junior secretary, government of Bengal, 1867–71; officiating junior secretary, board of revenue, Oct., 1868, and again in 1871; magistrate and collector, Aug., 1871; also superintendent of survey, Oct., 1876; secretary, board of revenue, Lower Provinces, Jan., 1878, and again in March, 1881; officiating secretary, government of Bengal, financial department, May, 1879; on special duty in connection with the rent commission, Nov., 1879; commissioner of police, Calcutta, and chairman of the corporation of the town of Calcutta, Jan., 1882; member of the Bengal legislative council, Feb., 1886; author of 'Embankment Manual'; knighted, Feb., 1887.

HARRISON, John Henry, B.A., Bengal C.S. (North-Western Provinces).—Educated at Erasmus Smith's School, and Queen's College, Galway; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 7th Nov., 1874, and served in the N.W. Provinces as assistant magistrate and collector; assistant superintendent, Dehra Dún, Nov., 1876; officiating assistant director of department of agriculture and commerce, Nov., 1880; acting junior secretary, board of revenue, March, 1881; assistant commissioner, 2nd grade, Aug., 1885.

HARRISON, Richard Pryce, C.S.I., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College, 1834; arrived in India, 19th Sept., 1835; served in the Bengal revenue and judicial departments, and was appointed magistrate and officiating collector, Moorshedabad, 1849; joint magistrate and deputy collector, Bograh, 1850; officiating abkari commissioner, Dacca division, 1851; magistrate, collector, and salt agent, Cuttack, 1853–56; civil and sessions judge, 1856; accountant-general, government of Madras, and a government director of the Madras bank, 1859; accountant-general and auditor-general to government of India, and a government director of the bank of Bengal, 1860; also first member and president of the board of audit; comptroller-general, 1863–67; resigned, April, 1867.

HARRISON, William Pringle, Major, Oudh Commission.—Arrived in India as ensign 10th Feb., 1861; employed under the military department till Oct., 1867, from which date he served in the Oudh commission as assistant commissioner and officiating deputy commissioner, and acted as district superintendent of police in 1873–74, and as superintendent of encumbered estates in Sultanpur in 1874; sub-judge, Partabgurh, Aug., 1879; cantonment magistrate of

Fyzabad, July, 1881, and subsequently of Lucknow, April, 1883; also acted as district judge in 1884-85.

HART, G. H. R., Financial Department, Government of India.—Probationer in financial department, 20th July, 1869; from Dec., 1870, served as assistant to comptroller-general; on special duty in Behar, Jan.-March, 1874; assistant to private secretary to viceroy, April, 1874, to April, 1876; assistant to accountant-general, Bombay, April, 1877; from Feb., 1878, acted as private secretary to governor of Bombay, and was confirmed in this appointment, March, 1880.

HART, JOHN HENRY EUSTACE, M.I.C.E., Public Works Department, Bombay.—Arrived in India, 23rd Nov., 1854; joined the Bombay public works department, Jan., 1855, and served as civil engineer at Sátára, Násik, and Dhárwár; acting executive engineer for reclamations, Bombay, May, 1869; architectural executive engineer and surveyor, Bombay, May, 1871; acting superintendent, harbour works, Karachi, Nov., 1874; acting superintending engineer in Sind, April, 1876; acting chief engineer for irrigation, Sept., 1877; superintending engineer 1st class, March, 1880; joint secretary to government of Bombay for irrigation, March, 1880; chief engineer, 2nd class, Dec., 1885.

HART, WILLIAM, late Bombay C.S.—Appointed to the Bombay civil service in 1834; served in the grades of assistant collector and magistrate and assistant judge and sessions judge; commissioner for enquiring into claims, &c., South Mahratta country, 1847; secretary to government of Bombay, in the general and ecclesiastical departments, 1855, also in the public works department, and railway branch, 1856; puisne judge of the court of Sudder Dewani, 1860; revenue and police commissioner, Southern division, 1862; additional member of Bombay council for making laws and regulations, 1864; retired in 1865.

HART, WILLIAM ELLERKER, B.A. (Cantab.), Barrister-at-Law, Judicial Department, Bombay.—Acting professor of English literature, Elphinstone College, Bombay, March, 1872, to Nov., 1873; from Nov., 1874, served in the Bombay judicial department as acting clerk and sealer of the insolvent debtors' court, and reporter to the high court; first judge of the small cause court, Bombay, Jan., 1878; also acted as judge of the high court, July to Oct., 1884, and again, Dec., 1886.

HART-DAVIES, THOMAS, Bombay C.S.—Educated at Marlborough; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 13th Nov., 1869, and served as assistant collector and magistrate; from May, 1876, served in Sind as educational inspector, acting judge and session judge, and acting assistant commissioner and branch inspector-general of registration; manager of encumbered estates in Sind, Oct., 1879, to Sept., 1885.

HARTINGTON (MARQUIS OF), RIGHT HON. SPENCER COMPTON CAVENDISH, D.C.L., M.P.—Born 23rd July, 1833; educated at Trinity College, Cambridge (graduated B.A. in 1854, LL.D. in 1862); attached to Earl Granville's special mission to Russia in 1856; sat in the House of Commons for North Lancashire, from March, 1857, to Dec., 1868, when he was returned for the Radnor boroughs; D.C.L., Cambridge, 1862, appointed a lord of the admiralty, March, 1862; under secretary for war, April, 1863; secretary of state for war, Feb.-July, 1866; postmaster-general, Dec., 1868, to Jan., 1871; chief secretary for Ireland, Jan., 1871, to Feb., 1874; received the freedom of the city of Glasgow, Nov., 1877; lord rector of the university of Edinburgh, Jan., 1879; was returned for N.E. Lancashire in April, 1880, and became secretary of state for India; secretary of state for war, Dec., 1882, to June, 1885; was a royal commissioner for the Exhibition of 1886.

HARTNOLL, HENRY SULLIVAN, Bengal C.S. (Burma).—Educated at Exeter Grammar School, and Trinity College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 22nd Nov., 1883; assistant commissioner, Burma, Dec., 1883.

HARVEY, ROBERT, Surgeon-Major, M.B., Bengal Medical Service.—First commission 1865; officiating civil surgeon, Sept. to Dec., 1865; officiating sanitary commissioner, Bengal, Jan., 1878; member of committee to report on management of the medical institutions, and on medical expenditure in Bengal, March, 1878; civil surgeon, Bankoora, May, 1878; officiating professor of midwifery, Medical College, Calcutta, and superintendent-general of vaccination, Aug., 1878; civil surgeon, 24 Pergunnahs, and medical inspector of emigrants, Nov., 1878; also in medical charge of the Alipore and Russa jails, May, 1879; also superintendent of emigration, July, 1879; officiating professor of midwifery, medical college, and obstetric physician to the college hospital, Sept., 1880; confirmed in this appointment, Sept., 1882; also officiating principal of the college, May to July, 1882; honorary surgeon on personal staff of H.E. the Viceroy, May, 1883.

HARVEY, WILLIAM, Bombay C.S.—Educated at the Royal Academical Institution, Belfast, and Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1881; arrived in India, 28th Dec., 1883; assistant collector and magistrate, Oct., 1884.

HARWARD, ALFRED EDGAR, Bengal C.S.—Educated at Rossall School, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, 12th Dec., 1885; assistant magistrate and collector in Bengal, Dec., 1885.

HASHMAT-ULLA, MAULVI, M.A., Bengal, C.S. (North-West Provinces.)—Appointed a probationer under the native civil service rules, March, 1886.

HASTED, JOHN ORD, Colonel, R.E., Public Works Department, Madras.—2nd lieutenant, Madras engineers, Dec., 1853; arrived in India 2nd Dec., 1855; served in the Madras public works department from 30th Jan., 1856, as assistant engineer, and was promoted to executive engineer, April, 1865, and superintending engineer, Feb., 1877; officiated as chief engineer for irrigation, and joint secretary to government for various periods between 1875 and 1884; and was confirmed in this appointment and promoted to chief engineer, 2nd class, April, 1884; fellow of Madras University, March, 1883; chief engineer, 1st class, Sept. 1886.

HASTINGS, F. T. C., Political and Secret Department, India Office.—Educated at Haileybury College; admiralty writer, 8th Oct., 1868,

to Jan., 1874; civil service copyist from Jan., 1874, to Feb., 1877; clerk specially attached to the political and secret department, India office, 7th March, 1877.

HATCHELL, CHARLES, Surgeon-Major, Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, 23rd July, 1858; arrived in India, 30th Sept., 1858; served in N.W. Provinces as civil assistant surgeon from Dec., 1859, to Oct., 1864, and was subsequently employed under the military department, and served in the Bhootan expedition; served again under government of N.W. Provinces from Nov., 1869, and was appointed civil assistant surgeon, and superintendent of jail, Bulandshahr; rank of surgeon, July, 1870; served subsequently as civil surgeon at Bulandshahr, Jaunpur, Muzaffarnagar, Aligurh, and Farukhabad; senior surgeon-major, July, 1878.

HATHORNTHWAITE, J. T., M.A. (Cantab.) Educational Department, Bombay.—Arrived in India, 3rd Oct., 1872, and served in the Bombay educational department from that date as professor of mathematics at the Elphinstone College, Bombay, and also acted as principal of the college for various periods; promoted to 3rd grade of the education department, Dec., 1877.

HAWES, ARTHUR B., Captain, Store Department, India Office.—Educated at Westminster; ensign, Bengal army, 12th Dec., 1849; chief executive officer of telegraph from Bagdad to Constantinople, 1857–58; captain, May, 1858; retired, Oct., 1858; assistant auditor, India office, March, 1859; member of committee for valuation of military equipments, April, 1863; author of a work on small arms ammunition.

HAWKINS, CÆSAR RICHARD, Bengal C.S. (Punjab).—Educated at Harrow School, and Corpus Christi College, Oxford; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 10th Nov., 1862; served in Bengal as assistant collector and magistrate, and from Feb., 1865, in the Punjab as assistant commissioner; small cause court judge, Peshawur, March, 1870; officiating secretary to financial commissioner, 1876; judicial assistant, 1st grade, Jan., 1879; deputy commissioner, 2nd grade, Nov., 1884; officiating divisional judge, Feb., 1885; officiating commissioner and superintendent, April, 1887.

HEATON, JOSEPH JOHN, Bombay C.S.—Educated at Bradford Grammar School, and King's College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1879; arrived in India, 24th Dec., 1881, and served as assistant collector and magistrate and assistant judge.

HEAVISIDE, WILLIAM JAMES, Major, R.E., Survey of India.—Joined Addiscombe, Aug., 1857; lieutenant, Bengal Engineers, June, 1859; arrived in India, Nov., 1861; served in the public works department as assistant engineer from Sept., 1862, to Feb., 1865; assistant field engineer with the Bhutan force, 1865-66 (medal and clasp); joined the great trigonometrical survey, as 2nd grade assistant, Jan., 1866; deputy superintendent, 3rd grade, April, 1872; served with the Southern Afghanistan field force in 1878–79, on special survey duty (medal, brevet of major); served subsequently in Khandeish and Bombay native states, and was promoted to deputy superintendent, 2nd grade, Nov., 1884.

HEBBERT, HENRY, late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1832; arrived in India, 2nd March, 1833; served in the revenue and judicial departments in the grades of assistant collector and magistrate, and assistant judge and sessions judge, and was appointed deputy secretary to government in the Persian department, Jan., 1835; deputy collector of continental customs and excise, 1849; collector and magistrate of Broach, March, 1852; from March, 1853, served in the judicial department, and was appointed judge and sessions judge of Ahmedabad, July, 1853; judge and sessions judge, and agent for the governor, Surat, March, 1856; judge of the court of Sudder Dewanny and Nizamut Adawlut, 1857, and again in 1860; judge of the high court of judicature, Bombay, June, 1862; retired, May, 1863.

HENDERSON, EDWARD PIERCY (Barrister-at-Law), Bengal C.S. (Punjab).—Educated at Edinburgh Academy, and St. Peter's College, Radley; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 10th Oct., 1871, and served in the Punjab as assistant commissioner and officiating judicial assistant; from Feb., 1878, has served as government advocate, Punjab.

HENDERSON, GEORGE, M.D., Surgeon-Major, Medical Department, Punjab.—Joined the Indian medical department in 1859; arrived in India, 20th November, 1859; civil assistant surgeon, Shahpur, May, 1862; officiating professor of medicine and surgery, April, 1865, to Jan., 1867; superintendent of Lahore central jail, April, 1868; officiating superintendent, botanical gardens in Bengal, Dec., 1872; civil surgeon, Gujranwala, Dec., 1875, and subsequently at other stations in the Punjab.

HENDERSON, PHILIP DURHAM, Lieutenant-Colonel, C.S.I., Foreign Department, Government of India.—First commission, Madras cavalry, Feb., 1857; attaché, foreign department, May, 1871; under secretary to the government of India, foreign department, Nov., 1872, to July, 1874; resident, 3rd class, on special duty in Cashmere, 1874; political officer on staff of H.R.H. the Prince of Wales, Sept., 1875; C.S.I., March, 1876; general superintendent of operations for suppression of thuggee and dacoity from March, 1878; graded as resident, 2nd class.

HENRY, CHARLES, Madras C.S.—Educated at the French College, Blackrock, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1882; arrived in India, 17th Jan., 1885; assistant collector and magistrate, April, 1885.

HENRY, EDWARD RICHARD, Bengal C.S.—Educated at St. Edmund's College, Ware, and University College, London; appointed to the Bengal civil service after open competitive examination of 1871; arrived, 22nd Oct., 1873; served in revenue and judicial departments, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, June, 1882; on famine duty, Tirhoot, Dec., 1873; private secretary to lieutenant-governor of Bengal, July, 1879, to 1882.

HENSLOWE, CECIL WILLIAM EDWARD, Railway Department.—Joined the Public Works Department, June, 1866, as assistant engineer,

and served in the N.W. Provinces and Oudh, and in the Central Provinces (1870–71); transferred to railway establishment, Jan., 1880; engineer-in-chief and manager, Cawnpur-Farukhabad and Muttra-Hathras Railways, Dec., 1880; class 2, revenue establishment of state railways, May, 1881; manager, Cawnpur-Achneyra state railway, 1884; transferred to Burma state railway, Dec., 1886.

HENVEY, Frederick, Bengal C.S.—Educated at Rugby School; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from Dec., 1862, served in the N.W. Provinces as assistant magistrate and collector, under secretary to government, officiating secretary to board of revenue, and officiating junior secretary to government, and was appointed joint magistrate and deputy collector, 1st grade, Sept., 1869; placed on special duty for purpose of compiling a narrative of the famine of 1869–70, April, 1871; under secretary to government of India, foreign department, July, 1874; officiating resident, Nipal, Jan., 1877, to March, 1878; on special duty, Kashmir, April, 1878; resident, and class, and commissioner, Hyderabad assigned districts, Jan., 1883; resident, Eastern Rajputana, states, Dec., 1885.

HERALD, John Lumgair, Bengal C.S.—Educated at Arbroath High School, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 24th Dec., 1883; served in Bengal as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

HERBERT, Patrick C. H., Judicial and Public Department, India Office.—Educated at Trinity College, Dublin; junior clerk, accounts branch, India Office, 11th March, 1872; judicial and public departments, 1877; resident clerk, 1885.

HERSCHEL, John, Colonel, F.R.S., R.E., late Survey of India.—Joined Addiscombe, Feb., 1855; first commission, Dec., 1856; arrived at Calcutta, Jan., 1859; served in the great trigonometrical survey from Nov., 1859, in the grades of assistant surveyor and deputy superintendent; 1st grade deputy superintendent, Jan., 1884; retired, March, 1886.

HEWAT, Richard A., Military Department, India Office.—East India House writer, old establishment, 18th Aug., 1858; junior clerk, military department, India office, Aug., 1860; senior clerk, Jan., 1875.

HEWETSON, John, Madras C.S.—Educated at Repton, and Balliol College, Oxford; appointed to the Madras civil service after open competitive examination of 1878; arrived in India, 13th Dec., 1880, and served in Madras as assistant collector and magistrate; served in Burma, from March, 1886, as assistant commissioner; judge, civil court, Mandalay, May, 1886.

HEWETT, John Prescott, Bengal C.S. (North-Western Provinces).—Educated at Winchester, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 17th Dec., 1877, and served in the N.W. Provinces as assistant magistrate and collector, and assistant commissioner; in charge of provincial gazetteer, Aug., 1883; acted as assistant accountant-general, Jan., 1884; junior secretary, board of revenue, April, 1884; officiating under secretary to Government of India, home department, Oct., 1886; author of contributions to Provincial Gazetteer.

HEWISH, John, Accounts Department, India Office.—Junior clerk, India office, 1st Feb., 1869; senior clerk (supernumerary) Sept., 1883.

HEWITT, James Francis Katherinus, late Bengal C.S.—Educated at Christ Church, Oxford; appointed to the Bengal civil service after open competitive examination of 1858; arrived, 12th Feb., 1859; assistant magistrate and collector, Feb., 1860; officiating deputy commissioner, Lohardugga, July, 1863; settlement officer, Chuttergurh, Dec., 1864; deputy commissioner, wards' estate in Behar, Feb., 1873; officiating junior secretary, government of Bengal, May, 1874; officiating secretary, board of revenue, Sept., 1874; magistrate and collector, 1st grade, Oct., 1878; commissioner, Chota Nagpur division, March, 1879; retired, July, 1885.

HEWLETT, Thomas Gillham, Deputy Surgeon-General, C.I.E., M.R.C.S., Medical Department, Bombay.—Joined the Bombay medical service, 20th Jan., 1854; arrived in India, 21st Feb., 1854, and served in the military department, and as civil surgeon and superintendent of vaccination; served in the Indian navy, in the Red Sea, in 1856, in defence of the Turkish ports, and with the Rajputana field force, in 1858 (medal); acting deputy assay master, Bombay mint, May, 1863, to June, 1865; sanitary officer, Bombay, May, 1863, to June, 1865; coroner of Bombay, Oct., 1865; health officer, Bombay, Aug., 1865, to Oct., 1873; municipal commissioner, Oct.–Dec., 1872; sheriff of Bombay, and superintendent of common jail, Dec., 1872; member of municipal corporation of the city of Bombay and member of the town council, March, 1874; from April, 1874, served as surgeon to the Gokuldas Tejpal native general hospital, and was appointed a member of the standing medical committee, Nov., 1874; deputy surgeon-general (in Sind) Nov., 1879; sanitary commissioner for the government of Bombay, May, 1883.

HEYWOOD, John Magee, Colonel, R.E., Public Works Department. — Joined Addiscombe, Aug., 1854; 1st commission, Bengal Engineers, June, 1856; arrived in India, April, 1858; served in the Bengal public works department from April, 1858, as assistant engineer and executive engineer; on special duty, Oct., 1866; deputed to examine reservoirs in France and Spain while on leave in 1867; ordered to report on arrangements connected with towing in inland rivers in Belgium; special survey duty, Sept., 1870; deputed on special duty to the N.W. Provinces and Punjab, Aug., 1876; superintending engineer, 2nd class, May, 1881; officiating chief engineer, and joint secretary to government of Bengal, public works department, April, 1883, to Feb., 1884; superintending engineer, 1st class, Dec., 1884; chief engineer and joint secretary, irrigation branch, Punjab, 1886; chief engineer, 3rd class, Nov., 1886.

HIGGINS, Alfred William Buckle, Madras C.S.—Educated at Haileybury College; appointed to the Madras civil service after open competitive examination of 1874; arrived in India, 6th Dec., 1876, and served as assistant collector and magistrate, and acting sub-collector; on famine duty, July, 1877, to Nov., 1878; on special duty as secretary to the draft forest bill

committee, April-Nov., 1882; deputy conservator of forests, 1st grade, Cuddapah, Dec., 1882; also forest settlement officer, July, 1886.

HIGGINS, JOHN JAMES, Police Department, Central Provinces.—Appointed acting adjutant military police, Narsinghpur, for services rendered during the mutiny under Sir Henry Havelock, Dec., 1858; from March, 1861, served in the police department of the Central Provinces, and was promoted to district superintendent, 1st class, June, 1879; on special duty at Kalahandi, June, to Aug., 1882.

HIGHAM, THOMAS, Public Works Department, Punjab.—Appointed probationary assistant engineer, July, 1867; arrived in India, Oct., 1867; served in the irrigation department, Punjab, and was promoted to executive engineer, Sept., 1873; assistant secretary to government, irrigation branch, Nov., 1882; superintendent of works, Derajat, Sept., 1883; superintending engineer, Aug., 1886.

HILDEBRAND, ARTHUR HEDDING, Burma Commission.—From Feb., 1868, to March, 1872, served in the Burma police department as assistant superintendent and acting superintendent; from March, 1872, served in the Burma commission as assistant commissioner and acting deputy commissioner, and was sent on special mission to Chiengmai, March, 1875, and in charge of expedition to Western Karenni, Jan., 1876; deputy commissioner, Jan., 1885; superintendent of the Shan States, Jan., 1886.

HILDEBRAND, GODFREY, Major, R.E., Military Works Department, Government of India.—1st commission, Oct., 1864; arrived in India, Jan., 1868; joined the P. W. department, March, 1869, and served in Bengal and the N.W. Provinces; transferred to military works, May, 1872; secretary to defence committee, 1881; superintending engineer, March, 1886.

HILL, F. G., Registry Department, India Office.—Clerk, 2nd class, 6th July, 1882; attached to the funds department.

HILL, HENRY, Revenue, Statistics, and Commerce Department, India Office.—Educated at the Edinburgh Academy and Edinburgh University; India office writer, old establishment, 1859; junior clerk, financial department, 1860; assistant private secretary and précis writer to the secretary of state, 1867–74; senior clerk, Jan., 1872; revenue, statistics and commerce department, 1874; assistant secretary in the revenue, statistics, and commerce department, Sept., 1877; compiled the Annual Official Reports on Sanitary Measures in India from 1873–74 to 1877–78; and the Moral and Material Progress Reports from 1873–74 to 1875–76.

HILL, JOHN, Major, R.E., Survey of India.—Lieutenant, royal engineers, June, 1862; arrived in India, 10th Dec., 1865; appointed to the great trigonometrical survey of India as assistant surveyor, Dec., 1866, and was employed in Kumaon and Garhwal, and afterwards in Bombay, and on the eastern frontier; assistant superintendent, 1st grade, Oct., 1870; deputy superintendent, July, 1882; attached to Afghan boundary commission, Sept., 1884; deputy superintendent, 3rd grade, Oct., 1884; in charge of Konkan topographical survey, Oct., 1884.

HILL, T. C., Telegraph Department, Government of India.—Appointed to the Indian telegraph department, 1st Aug., 1857; assistant superintendent, 1st grade, Jan., 1867; superintendent, British Burma, Feb., 1879; 1st grade superintendent, March, 1885.

HILL, WILLIAM, Colonel, M.S.C., Foreign Department, Government of India.—First commission, Madras infantry, Aug., 1853; served in the Mysore commission from July, 1859, as junior assistant; deputy superintendent, 3rd class, Mysore commission, Nov., 1862; deputy commissioner in Mysore, April, 1873; acted for various periods as commissioner in the Nandidrug and Nagar Divisions; acting commissioner of Coorg, 1881; from March, 1885, served as civil and sessions judge of the civil and military station of Bangalore.

HILSON, ARCHIBALD HAMILTON, Brigade Surgeon, M.D., Medical Department, North-Western Provinces.—Served in the army medical department from Dec., 1855, to Oct., 1856; appointed assistant surgeon on the Bengal medical establishment, 29th Jan., 1857; arrived in India, 3rd June, 1857, and served under the military department in the N.W. Provinces and Punjab, including service in the Mutiny (medal), and in the Bhootan campaign (medal and clasp), also temporarily holding the civil surgeoncies of Moradabad, 1860, and Aligarh, 1863, and serving as civil assistant surgeon, Gorakhpur, 1864; rank of surgeon, Jan., 1869; from April, 1866, served in the N.W. Provinces as civil assistant surgeon, Naini Tal, and officiating civil surgeon at Bijnor and Moradabad; also held charge of the jails at Bijnor and Moradabad, and of the lock hospital at the latter place; civil surgeon, Naini Tal, Oct., 1874; civil surgeon, 1st class, and superintendent, lunatic asylum, and principal, medical school, Agra, March, 1876; brigade surgeon, Sept., 1884; author of various professional papers on snake-bite, leprosy, and diseases of the eye, of a 'Memorandum on the Medical Education of the Native Women in India,' 1872, and of the annual reports of the Agra medical school, 1875 to 1886.

HOBART, ROBERT THOMPSON, Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from Oct., 1862, served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector, and officiating magistrate and collector; deputy inspector-general of police, N.W. Provinces, Dec., 1873; inspector-general of prisons, Oct., 1882; inspector-general of police, N.W. Provinces and Oudh, May, 1886.

HOBHOUSE, ARTHUR F., late Judicial and Public Department, India Office.—Educated at Royal College, Boulogne; junior clerk, India board, political and secret department, 30th Oct., 1849; private secretary to the president, 1849–52; public department, 1852; private secretary to the permanent under secretary of state, India Office (Sir George R. Clerk, K.C.B.), 1858–60; senior clerk, public department, 1860; assistant secretary in the public department, June, 1867; retired, June, 1887.

HOBHOUSE, SIR CHARLES P., BART., late Bengal C.S.—Educated at Rugby; appointed to the Bengal civil service from Haileybury, 1844; arrived in India, 22nd July, 1844, and served in Bengal as assistant magistrate and collector, and in the financial department, government of India, as assistant to the sub-treasurer, and assistant to accountant-general; collector of

Burdwan, 1857–59; magistrate and collector, 1859; officiating civil and sessions judge, 1859–60; deputed on special duty in 1860 to adjudicate on suits arising out of the indigo disturbances, Nuddea and Jessore; superintendent and remembrancer of legal affairs, and government advocate, 1862, and also member of council of lieutenant-governor of Bengal for making laws and regulations, 1863–64; civil and sessions judge, 1864–66; on special duty in Calcutta to revise law relating to stamp duties; additional member of governor-general's council, 1866; on special duty as chairman of the Orissa famine and orphan relief fund, 1867; judge of the high court of judicature, 1868 to 1871; retired 1872.

HODGKINSON, GEORGE JAMES SPENCE, C.S.I., Bengal C.S., Burma.—Educated at Middle School, York, and Louth Grammar School; appointed to the Bengal civil service after open competitive examination of 1863; arrived 25th Nov., 1864; assistant magistrate and collector in Bengal, Nov., 1865; manager of the Hutwa estates, Jan., 1872; officiating deputy collector of customs, Calcutta, Feb., 1877; from March, 1877, to April 1878, acted as magistrate and collector of Moorshedabad, and was in charge of office of agent to governor-general, June, 1877; joint magistrate and deputy collector, 1st grade, April, 1878; transferred to British Burma as officiating commissioner, Arakan division, Dec., 1878; deputy commissioner, 1st grade, June, 1879; specially appointed a judge under the Land Acquisition Act, June, 1881; on special duty at Rangoon, June, 1881, and again in 1886; commissioner, Irrawaddy, July, 1881; additional sessions judge, Pegu and Irrawaddy, March, 1886; C.S.I., Feb., 1887.

HODGSON, J., Audit Department, India Office.—Clerk, 2nd class, 19th Aug., 1878.

HODSON, RICHARD GEORGE, Education Department, Burma.—Joined the education department as deputy inspector of schools, Mysore, April, 1861; inspector of schools, April, 1867; was for two years in special charge of all Canarese normal schools in the province; acting director of public instruction, Mysore and Coorg, April, 1879, to April, 1880; transferred to Burma as acting principal, government high school, Rangoon, April, 1880; from Oct., 1881, served as inspector of schools in Burma, and officiated as director of public instruction in 1884; has translated Nunshi Shriniwasaya's 'Dialogues in Canarese.'

HOEY, WILLIAM, M.A., D.L., M.R.A.S., Bengal C.S. (North-Western Provinces).—Educated at the Wesleyan Connexional School, and Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 18th Oct., 1872, and served in N.W. Provinces and Oudh as assistant commissioner, and assistant magistrate; officiating city magistrate, Lucknow, Sept., 1879; joint magistrate, 1st grade, s.p.t., March, 1885; has acted as magistrate and collector of Banda, Fatehpur, and Etawah, and was employed on archæological explorations in Gonda in 1884; officiating deputy commissioner, Partabgurh, March, 1887; author of contributions to the 'Gazetteer of Oudh,' and to the Imperial 'Gazetteer of India,' 'A Monograph on Trades and Manufactures in Northern India,' and 'A History of Asaf-ud-Daulah, Nawab Wazir of Oudh.'

HOGG, ADAM GEORGE FORBES, Brigadier-General, C.B., Bombay S.C., Political Department, Bombay.—First commission, Bombay infantry, Jan., 1854; served with the Persian expedition, 1857 (medal and clasp), in the Indian mutiny, the China war, 1860, the Abyssinian expedition, 1867–68, as deputy adjutant quarter-master-general (medal and brevet of major), and in the Afghan war, 1879–80, as director of transport with Bombay reserve and brigade on Kandahar line, and, subsequently, with the Kabul field force (medal and clasp, brevet of colonel); appointed political resident and collector of stamp revenue with charge of the Vice-Admiralty court, Aden, May, 1885.

HOGG, FREDERIC RUSSELL, C.S.I., Bengal C.S.—Appointed to the Bengal civil service from Haileybury College, 1856; arrived in India 12th Feb., 1857; served in Bengal as assistant magistrate and collector, and officiating joint magistrate and deputy collector; postmaster-general, Punjab and Sind, July, 1863; officiating post-master-general, Bombay, April, 1867; post-master-general, Bengal, Nov., 1868; officiating deputy director-general of post office of India, March, 1870; officiating director-general, 1871–72, and again, 1873–76, and 1880–82; representative of the government of India at the postal congress, Paris, 1878; confirmed as director-general of post office of India, March, 1882; C.S.I., Feb., 1887.

HOGG, STAPLETON C., Financial Department, India Office.—Temporary clerk, 25th July, 1861; junior clerk, accountant-general's department, 1862; financial department, 1863; senior clerk, Dec., 1875.

HOGG, SIR STUART S., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College, 1853; arrived in India, Jan., 1853; served in the Punjab as assistant commissioner till 1859, and afterwards in Oudh as deputy commissioner; magistrate and collector, Burdwan, Bengal, 1861; chairman, justices of the peace, Calcutta, 1866; commissioner of police, Calcutta, and member of council of lieutenant-governor of Bengal, 1874; retired 1878.

HOGG, THEODORE WILLIAM, Lieutenant-Colonel, B.S.C.—First commission, Dec., 1857; arrived in India, 28th Jan., 1858; served in the Central Provinces as assistant commissioner from Aug., 1867, and acted as cantonment magistrate, Jubbulpore, 1874–80; also acting at various times as small cause court judge at the same place; small cause court judge, Nagpur, and deputy commissioner, 4th class, 1885.

HOJEL, ABRAHAM NICKSON, Surgeon-Major, M.K. and Q.C.P., L.R.C.S. (Ir.), Medical Department, Bombay.—Joined the Indian medical service 27th July, 1859; arrived in India, 16th Feb., 1860, and served under the military department till Feb., 1865; professor of anatomy and physiology, and curator of the museum, Grant Medical College, and assistant surgeon, Jamsetji Jijibhoy Hospital, Feb., 1865; also acted as surgeon to coroner of Bombay, and professor of medicine at the Grant Medical College; from July, 1866, to Nov., 1871, served in the Persian Gulf as civil surgeon, Bushire, and assistant to the resident; served subsequently under the military department, and as acting ophthalmic surgeon, presidency surgeon and marine surgeon, Bombay; appointed professor of physiology, Grant Medical College, and second physician, Jamsetji Jijibhoy

Hospital, Sept., 1876; also acted as 1st physician of the hospital and principal of the college, March–April, 1878, as surgeon of the Gokuldas Tejpal Native General Hospital, Oct., 1883, to May, 1884, and as physician of the European General Hospital from March, 1885.

HOLDERNESS, Thomas William, Bengal C.S. (North-Western Provinces.)—Educated at University College, Oxford; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 17th Feb., 1873, and served in the N.W. Provinces as assistant magistrate and collector; assistant secretary to government, March, 1877; junior secretary, board of revenue, Nov., 1878, and officiated as secretary in 1879 and 1881; under secretary to government of India, revenue and agricultural department, Sept., 1881, to 1885; joint magistrate, N.W. Provinces, April, 1885; under secretary to government, N.W. Provinces, Nov., 1886.

HOLDICH, Thomas Hungerford, Major, R.E., Survey of India.—Lieutenant, royal engineers, Dec., 1862; arrived in India, 3rd March, 1865; served on special survey duty in the Bhutan campaign, 1865 (frontier medal and clasp); joined the topographical survey as assistant superintendent, July, 1866; on special survey duty with the Abyssinian expedition, 1867–68 (medal); served subsequently in the Gwalior and Central India topographical survey, and was appointed to the charge of the Vizagapatam agency and Central Provinces' survey, Dec., 1873; joined the Afghanistan field force in 1879, and was in charge of survey operations in Northern Afghanistan during second period of the campaign, and was assistant field engineer during defence of Sherpur (medal and clasp); in charge of Kohat topographical survey, Feb., 1881; deputy superintendent, 3rd grade, April, 1883; in charge of Biluchistan topographical survey, Oct., 1883; attached to the Afghan boundary commission, Sept., 1884; author of contributions to the records of the Royal Geographical Society, on the subject of the geography of Afghanistan and the Indian frontier; also to the journal of the Royal United Service Institute, on military instruction in topography.

HOLIDAY, Frederick C., Auditor's Department, India Office.—Temporary clerk, 17th June, 1861; junior examiner, June, 1863; senior examiner, Dec., 1868.

HOLLOWAY, William, C.S.I., late Madras C.S.—Appointed to the Madras civil service from Haileybury in 1848; served in the grades of assistant collector and magistrate till 1857, when he was appointed subordinate judge of Calicut; civil and sessions judge, Tellicherry, 1861; judge of the high court of judicature, Madras, 1862; retired in 1877.

HOLMES, William, Bengal C.S. (North-Western Provinces).—Educated at Windermere College; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 21st Nov., 1868, and served in the N.W. Provinces as assistant magistrate and collector, officiating cantonment magistrate, and officiating superintendent of Dehra Dún; appointed to take charge of H.H. Amir Yakub Khan, March, 1880; joint magistrate, 2nd grade, April, 1881; private secretary to lieutenant-governor, N.W. Provinces, March, 1883; assistant commissioner, 1st grade, Oudh, Dec., 1883; joint magistrate, 1st grade, June, 1884.

HOLMES, William Cuthbert, B.A., Madras C.S.—Educated at Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1875; arrived in India, 7th Nov., 1877, and served as assistant magistrate and collector, acting sub-collector and joint magistrate, and acting collector and magistrate; from June, 1881, to Aug., 1882, served in Bombay as officiating assistant accountant-general; head assistant to collector and magistrate, Coimbatore, Dec., 1884.

HOLMS, John Mitchel, Bengal C.S. (North-Western Provinces).—Educated at Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 26th Nov., 1883, and served in the N.W. Provinces as assistant magistrate and collector.

HOLMWOOD, Herbert, Bengal C.S.—Educated at Uppingham; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 16th Dec., 1879; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

HOLROYD, William Rice Morland, Colonel, B.S.C., Educational Department, Punjab.—First commission as ensign, Dec., 1853; served from 11th Aug., 1858, in the Punjab educational department as inspector of schools, and was appointed director of public instruction, Punjab, Feb., 1868; 1st grade, education department, April, 1870; under secretary to government of Punjab, educational department, Oct., 1884.

HOLT, James Richard, B.A., Bengal C.S. (North-Western Provinces).—Educated at Bective College, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 18th Dec., 1880, and served in N.W. Provinces as assistant magistrate and collector; officiating deputy superintendent, family domains of Maharaja of Benares, Oct., 1884; officiating under secretary to government, Nov., 1884, to Feb., 1885.

HOME, A. L., Bengal Forest Department.—From 1st March, 1864, served in the Forest Department in the Punjab, Central Provinces, and Bengal, and was appointed deputy conservator, 1st grade, and assistant comptroller-general of forests, Sept., 1882, and conservator of forests, 3rd grade, Bengal, April, 1883.

HOME, Frederick Jervis, Lieut.-Colonel, R.E., Public Works Department, North-Western Provinces.—First commission as lieutenant, 11th June, 1858; arrived in India, 9th Sept., 1860; served in the public works department, N.W. Provinces, irrigation branch, from Feb., 1861, as assistant engineer and executive engineer, and was employed on the Ganges, Eastern Jumna, and Agra canals, and other works; superintending engineer, Jan., 1883; officiating chief engineer, irrigation branch, and joint secretary to government, N.W. Provinces, 1885; superintending engineer, 2nd class, March, 1886; on special duty in the Bhurtpur state, Oct., 1886; officiating chief engineer and joint secretary, Punjab, Nov., 1886.

HOME, Robert, Colonel, C.I.E., R.E., Public Works Department, Punjab.—First commission, Bengal engineers, 1853; assistant engineer, irrigation department, N.W. Provinces, Sept.,

1856; transferred to Punjab, Nov., 1858; executive engineer, July, 1861; superintendent of works, Sutlej canal, Nov., 1867, and afterwards on the Sirhind canal, Jan., 1869; superintending engineer, Sirhind canal circle, Dec., 1869; officiating chief engineer for irrigation, and joint secretary to government of Punjab, Dec., 1876, to Jan., 1879; chief engineer and joint secretary for irrigation, Punjab, 1882; officiating inspector-general of irrigation, and deputy secretary to government of India, public works department, in 1884 and 1885; confirmed in this appointment, Nov., 1886; chief engineer, 2nd class, March, 1886.

HOOKER, W. H., Store Department, India Office. — Supervisor, 2nd grade, India store depôt, Aug., 1877.

HOOPER, JOHN, B.A., Bengal C.S. (North-Western Provinces).—Educated at University College, and University of London; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 7th Dec., 1871, and served in Oudh as assistant commissioner and officiating deputy commissioner; settlement officer, Basti, Nov., 1884.

HOOPER, WILLIAM ROE, Surgeon-Major, Medical Department, North-Western Provinces. —Assistant surgeon, Bengal medical establishment, Feb., 1859; arrived in India, Aug., 1859, and served in Bengal, holding various military medical charges; from July, 1861, served in the N.W. Provinces as civil assistant surgeon, and was appointed superintendent of central prison, Benares, Dec., 1864; rank of surgeon, Feb. 1871; civil surgeon of Benares, Sept., 1874; senior surgeon-major, Feb., 1879.

HOPE, CHARLES WILLIAM WEDLEY, Bengal C.S. (North-Western Provinces).—Educated at Mannamead School, Plymouth, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, 2nd Dec., 1885, and served in N.W. Provinces as assistant magistrate and collector.

HOPE, JAMES, B.A., Madras C.S.—Edinburgh University; appointed to the Madras civil service after open competitive examination of 1861; assistant collector and magistrate, May, 1863; served in Bombay from Oct., 1864, to July, 1867, and subsequently in Madras, and was appointed principal assistant collector, Ganjam, Sept., 1870; acted as collector and magistrate and political agent in the districts of Ganjam, Kurnool, and Godaveri, 1870–77; from Jan., 1877, served in the judicial department as district and sessions judge of Chingleput, and from Dec., 1882, in South Arcot.

HOPE, SIR THEODORE CRACRAFT, K.C.S.I., C.I.E. (Barrister-at-Law), Bombay, C.S.—Appointed to the Bombay civil service from Haileybury College; arrived in India, 5th June, 1853, and served as assistant collector and magistrate and educational inspector; private secretary to governor of Bombay, May, 1860; president of committee on finances of educational department, March, 1861; joint commissioner with the secretary in the public works department to receive North Kánara from the Madras government, Feb., 1862; deputy commissioner of customs, salt, and opium, Oct., 1862; collector and magistrate, Kaira, Jan., 1867; collector and magistrate and agent to governor, Surat, March, 1867; acting municipal commissioner, Bombay, Nov., 1871; acting commissioner of customs and opium, Nov., 1874; member of tariff committee at Calcutta, Dec., 1874; from July, 1875, served as additional member of the governor-general's council for making laws and regulations, also acting as secretary to the government of India in department of revenue, agriculture, and commerce, and was appointed additional secretary for famine, Dec., 1876; reappointed as additional member of governor-general's council in 1877 and 1878; commissioner, Northern division, and agent to governor, Surat, Jan., 1878; on special political duty in England, Oct.–Nov., 1878; provisional member of council of governor of Bombay, Oct., 1880; commissioner, 1st grade, July, 1881; from April, 1881, acted as secretary to government of India, finance and commerce department, and was confirmed in this appointment, Aug., 1881; ordinary member of governor-general's council in charge of public works department, July, 1882.

HOPKINS, E. S., Registry Department, India Office.—Clerk, 2nd class, 14th Nov., 1883.

HOPKINS, JOHN ARTHUR, B.L., Bengal C.S. —Educated at Emmanuel College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 14th Oct., 1861; served in the revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, and magistrate and collector; also served as officiating district superintendent of police, March, 1872, inspector of schools, 1872–76, and officiating inspector-general of registration, July, 1875, to March, 1876; magistrate and collector, 1st grade, Sept., 1884.

HOPKINSON, WILLIAM, Lieut.-Col. Bengal Infantry.—First commission, 1859; from 28th Nov., 1867, served in the non-regulation commission, Bengal, as assistant commissioner, and sub-registrar of assurances; cantonment magistrate, Dinapore, March, 1874, and subsequently of Barrackpore, and small cause court judge, Nov., 1875; deputy-commissioner, 3rd grade, April; 1886; cantonment magistrate, Dinapore, March, 1887.

HORDERN, PETER, B.A., Educational Department, Burma.—Appointed to the education department, 19th Nov., 1861; arrived in India, March, 1862; assistant professor of English literature, Presidency College, Calcutta, March, 1862; director of public instruction, British Burma, Nov., 1867; fellow of Calcutta University, April, 1876; author of a 'Handbook of Rules and Practice of the Education Department, Burma.'

HORNE, WILLIAM OGILVIE, Madras C.S.— Educated at Clifton College, and Trinity College, Oxford; appointed to the Madras civil service after open competitive examination of 1880; arrived in India, 7th Dec., 1882, and served in Madras as assistant collector and magistrate, and acting sub-collector and joint magistrate; acting deputy registrar, high court, Sept., 1886.

HORSFALL, JEREMIAH GARNETT, B.L., Madras C.S. — Educated at Giggleswick Grammar School, and Christ's College, Cambridge; appointed to the Madras civil service after open competitive examination of 1861; served in the revenue and judicial departments, Madras, and was appointed district and sessions judge, South Malabar, April, 1878, and collector and magistrate, Kistna, Jan., 1879, and afterwards in Vizagapatam and Ganjam.

HORSFALL, THOMAS MENDELSSOHN (Barrister-at-Law), Madras C.S.—Educated at the Wilhelms-Gymnasium, Berlin; appointed to the Madras civil service after open competitive examination of 1874; arrived in India, 5th Dec., 1876, and served in Madras as assistant collector and magistrate, and acting sub-collector and joint magistrate; on special duty preparing Madras administration report, Sept., 1880, and again, Sept., 1881; head assistant to the collector and magistrate, Madura, Dec., 1884, also forest settlement officer, Nov., 1885.

HORSFORD, NORMAN MACLEOD THOMAS, Lieutenant-Colonel, B.S.C., Oudh Commission.—Arrived in India as ensign, Bengal Infantry, 29th Dec., 1857; served at the siege and capture of Lucknow, March, 1858, at the action of Nawabganj, June, 1858, and at the capture of Fort Oomerin, in Oudh, Dec. 1858 (medal and clasp); from Aug., 1861, to Dec., 1867, served in the police department, N.W. Provinces, as assistant inspector-general, and district superintendent; from Dec., 1867, served in Oudh as assistant commissioner and officiating deputy commissioner; junior secretary, to chief commissioner, Aug., 1869, to Jan., 1874, and acted for various periods as personal assistant to chief commissioner; officiating director of public instruction, Oct., 1873, to Jan., 1874; superintendent of encumbered estates, Rae Bareli, 1874-76; officiating superintendent of excise and stamps, and inspector-general of registration, April, 1876; cantonment magistrate, Lucknow, March, 1878; city magistrate and Wasika officer, Lucknow, April, 1883; officiating assistant director of agriculture and commerce, N.W. Provinces and Oudh, Aug.-Nov., 1884; district judge, 3rd grade, April, 1886.

HORSLEY, WILLIAM HENRY, B.A., Bombay C.S.—Educated at King's School, Canterbury, and Corpus Christi College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 31st Oct., 1870; served as assistant collector and magistrate, and was in charge of the forests in Khándeish, Oct., 1872, to Feb., 1874; employed from March to Oct., 1874, on famine relief operations in Dinagepore, in Bengal, and subsequently on forest demarcation work in Khándeish; on famine duty, Kaladgi, Aug., 1877; forest settlement officer, Nov., 1878; second assistant collector and acting junior collector and magistrate, Sept., 1883; from June, 1884, acted as assistant judge and sessions judge, and from May, 1886, as 2nd grade judge.

HORSPOOL, W. P., Auditor's Department, India Office.—Educated at the Newark Collegiate School; clerk, 2nd class, India office, 19th Aug., 1878.

HORST, HENRY, Survey Department, Government of India.—Librarian and accountant, Thomason College, Roorkee, Jan., 1853; sub-assistant, great trigonometrical survey, Sept., 1854; in charge of picket which repulsed night attack on Murree Sanitarium, Sept., 1857 (mutiny medal); transferred to topographical survey, senior department, April, 1868; assistant superintendent, 1st grade, Oct., 1869; served in various parts of India, and was appointed deputy superintendent, Burma topographical survey, Sept., 1882; 3rd grade, deputy superintendent, Nov., 1884.

HOSKING, EDWARD, Bombay C.S.—Educated at King's College School, and King's College, London; appointed to the Bombay civil service after open competitive examination of 1866; arrived in India, 1st Feb., 1869, and served in the Bombay revenue and judicial departments as assistant collector and magistrate, assistant judge and sessions judge, acting assistant agent for Sardars in the Deccan, and registrar of the high court; judge and sessions judge, Khándeish, Jan., 1884; 2nd grade judge, Sept., 1885.

HOSKING, W. H., late Store Department, India Office.—Assistant to supervisor of stamps, 1st Aug., 1861; superintendent of stamps, June, 1869; retired, Dec., 1886.

HOSKINS, WILLIAM HENRY, Lieutenant-Colonel, M.S.C., Police Department, Madras.—Ensign, Madras infantry, July, 1858; arrived in India, 7th Sept., 1858; served in Madras police department from May, 1863, as assistant superintendent and superintendent (1st grade, Feb., 1885).

HOUGHTON, BERNARD, Madras C.S.—Educated at All Saints, Bloxham, Wellingborough Grammar School, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1882; arrived in India, 23rd Jan., 1885; assistant collector and magistrate, April, 1885; transferred for employment in Burma, Aug., 1886.

HOUSE, HENRY FREDERICK, Bengal C.S.—Educated at Bristol Grammar School, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 10th Nov., 1884; attached to the N.W. Provinces as assistant magistrate and collector.

HOUSLEY, ARTHUR W., Accounts Department, India Office.—Clerk, 2nd class, India office, 19th Feb., 1872; junior clerk, June, 1882.

HOUSTON, JOHN, Brigade Surgeon, M.D., Madras Medical Department.—Appointed, 4th Aug., 1855; arrived in India, 3rd March, 1856, and served in Mysore in various military charges, and also as civil surgeon, chemical examiner, and superintendent of jail; surgeon-major, Aug., 1867; from July, 1871, served as surgeon to the Mysore commission; brigade surgeon, June, 1881; officiating residency surgeon, May, 1883; surgeon to the Mysore government.

HOWARD, EDWARD STAFFORD.—Educated at Harrow, and Trinity College, Cambridge; called to the bar at the Inner Temple, 1875; represented East Cumberland in the House of Commons from April, 1876, till the general election of 1885, when he was returned for the Thornbury division of Gloucestershire, but lost his seat in the succeeding election of 1886; under secretary of state for India, April-Aug., 1886.

HOWELL, ARTHUR PEARSE, M.A., Bengal C.S. (Central Provinces.)—Educated at St. John's College, Oxford; appointed to the Bengal civil service after open competitive examination of 1857; arrived in India, 27th Jan., 1858; from May, 1859, to April, 1864, served in the N.W. Provinces and Oudh as assistant magistrate and collector, assistant commissioner, assistant secretary, and acting under secretary to the government; from April, 1864, to March, 1878, served in the secretariat of the government of India, first as under secretary, financial department, and then as under secretary and acting secretary, home department; also as acting deputy secretary, department of revenue, agriculture, and commerce, and was placed on special duty

March, 1869; commissioner, Jubbulpore division, Central Provinces, April, 1877; secretary, famine commission, March, 1878; on special duty, June, 1878; commissioner, Nerbudda division, Sept., 1878; acting judicial commissioner, Central Provinces, Dec., 1879, to Feb., 1880, and again in 1885; commissioner Hyderabad assigned districts, June to Dec., 1882; member of education commission under the government of India, Dec., 1882, to Sept., 1883; commissioner, Nerbudda Division, Sept., 1883; author of notes (2) on education in India in 1866–67 and 1870–71; the former of which was presented to parliament; of a note on jails and jail discipline in India, and of a paper on educational legislation.

HOWELL, Mortimer Sloper, C.I.E., Bengal C.S. (North-Western Provinces).—Educated at Christ's Hospital, and Corpus Christi College, Oxford; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 10th Oct., 1862; from Jan., 1863, served in the N.W. Provinces as assistant magistrate and collector; officiating inspector of public instruction, April, 1867; assistant superintendent and small cause court judge, Dehra Dún, March, 1868; joint magistrate and deputy collector, Feb., 1871; magistrate and collector, and grade, Nov., 1879; from March, 1880, served in the judicial department as civil and sessions judge in various districts; author of a grammar of the classical Arabic language.

HUDLESTON, William, C.S.I., late Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1845; assistant collector and magistrate, Canara, July, 1847; head assistant, Chingleput, May, 1854; head assistant and acting deputy registrar, court of Sudder Adawlut, Sept., 1854; deputy secretary to government in the departments under the chief secretary, Feb., 1855; secretary to board of examiners, March, 1855; acting deputy secretary in the revenue and public works department, Dec., 1857; acting deputy collector of sea customs, Madras, May, 1858; sub-secretary, board of revenue, July, 1858; secretary, board of revenue, April, 1861; secretary to government, revenue department, Jan., 1867; chief secretary to government, Nov., 1872; member of council, June, 1877; acted as governor of Madras, May to Nov., 1881; retired, June, 1882.

HUDSON, William Hebard, B.A., Bengal C.S. (North-Western Provinces).—Educated at Pembroke College, Oxford; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 17th Nov., 1861; from Jan., 1863, served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector; from Dec., 1873, to Jan., 1875, served under the government of Bengal on famine duty in Behar; from May, 1880, served in the judicial department, N.W. Provinces, as civil and sessions judge.

HUGHES, David Erskine, Surgeon-Major, M.D., F.R.C.S. (Ed.), Bombay Medical Service.—Joined the service, March, 1866; arrived in India, 9th Nov., 1866; served under the military department, and also acted as civil surgeon and superintendent of jail, Satara, 1880–81, as surgeon of the European general hospital, Bombay, 1881, and as civil surgeon at Surat, 1881–82; civil surgeon and superintendent of jail, Belgaum, from May, 1882; also acting as deputy sanitary commissioner.

HUGHES, Edward William Mackenzie, Public Works Department, Punjab.—Joined the public works department, April, 1871, as assistant engineer, Punjab, irrigation, and was employed on the Sirhind canal; locomotive superintendent, Dhond-Manmad state railway, May, 1879; locomotive superintendent, Indus valley railway, Feb., 1881; class i., state railway locomotive establishment, Jan., 1886; deputy locomotive superintendent, North-Western railway, Jan., 1886.

HUGHES, George, Bengal C.S. (Punjab).—Educated at the Liverpool Institute, and Magdalen College, Oxford; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 23rd Oct., 1875, and served in the Punjab as assistant commissioner, officiating judicial assistant, officiating deputy commissioner, and officiating district judge.

HUGHES, Herbert Alfred, Bombay C.S.—Educated at Liverpool Institute, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1881; arrived in India, 22nd Nov., 1883; assistant collector and magistrate, Jan., 1884.

HUGHES, Theodore William Hughes, A.R.S.M., F.G.S., Geological Survey of India.—Appointed from England as assistant in the geological survey, and joined, 11th Nov., 1862; was employed chiefly in the Central Provinces, Central India, and Bengal, in connection with coal and iron deposits; 1st grade officer, April, 1883; superintended Rewah coal explorations from March, 1883; author of contributions to the survey publications.

HUGHES, William Gwynne, Lieutenant-Colonel, M.S.C., Burma Commission.—First commission as ensign, June, 1858; arrived in India, 11th Sept., 1858; was employed on military duty and in the police department Burma, till June, 1864; transferred to the Burma commission, June, 1864, and served as assistant commissioner in the Amherst district, cantonment magistrate of Rangoon, town magistrate of Akyab, superintendent of the Hill Tracts, Arakan (Nov., 1871), and deputy commissioner (1st grade, July, 1886); author of 'The Hill Tracts of Arakan.'

HUGHESDON, Joseph Charles, Barrister-at-Law, Madras C.S.—Educated at Sutton Valence Grammar School, and King's College, London; appointed to the Madras civil service after open competitive examination of 1862; served in various districts of Madras as assistant collector and magistrate, small cause court judge, sub-collector and joint magistrate, acting district and sessions judge, and acting collector and magistrate; on famine duty, June, 1877; appointed district and sessions judge, Tinnevelly, March, 1880.

HUME, Allan Octavian, C.B., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1849; arrived in India, 7th March, 1849; served in N.W. Provinces as assistant magistrate and collector and joint magistrate and deputy collector; magistrate and collector, Etawah, March, 1858; officiating civil and sessions judge, Bareilly, May, 1867; commissioner of customs, N.W. Provinces, Punjab, and Central Provinces, July, 1867; officiating secretary to government of India, home department, 1870–71; secretary to government of India in department of revenue,

agriculture, and commerce, June, 1871; member of board of revenue, N.W. Provinces, Oct., 1879; retired, 1882.

HUMPHRYS, I. H., Accounts Department, India Office.—Educated at the Royal School, Raphoe, and Trinity College, Dublin (exhibitioner and prizeman); clerk, 2nd class, 5th July, 1872; junior clerk, Feb., 1876.

HUNT, SAMUEL, Funds Department, India Office.—Junior clerk, East India House, examiner's office, 18th June, 1851; revenue department, India office, 1858; senior clerk, Aug., 1860; financial department, 1867; funds department, 1882.

HUNT, SAMUEL BRADSHAW, Brigade-Surgeon, Madras Medical Service.—Assistant surgeon, 31st March, 1865; arrived, 10th Dec., 1865, and served under the military department, and also as civil surgeon at Coimbatore and at Vizagapatam with charge of the jail and lunatic asylum; from May, 1875, served as surgeon in the 4th, and subsequently in the 3rd district, Madras, also as medical officer of Coonoor and Kotagiri, Feb., 1881, to April, 1883; surgeon-major, March, 1877.

HUNTER, FREDERICK MERCER, Major, Bombay S.C., C.S.I., C.B., Political department, Bombay.—Arrived in India as ensign. Bombay infantry, June 1861; was employed on military duty up to Aug., 1871, from which date he served as assistant political resident at Aden; also acted on various occasions as political resident, as cantonment magistrate, and as Arabic intrepreter; first assistant at Aden, Sept., 1880; is also political agent for the Somali coast, and collector of abkari and deputy collector of salt revenue.

HUNTER, GEORGE YEATES, Brigade-Surgeon, M.R.C.S. (Lon.), L.S.A., Medical Department, Bombay.—Joined the Indian medical department, 23rd July, 1858; arrived in India, 9th Sept., 1858, and served in the military department, and as civil surgeon in various stations; acting second surgeon, Jamsetji Jijibhoy Hospital, acting professor of anatomy, Grant Medical College, and curator of the museum, Bombay, April-Oct., 1872; acting superintendent of lunatic asylum, Colaba, Nov.-Dec., 1872; civil surgeon, Karáchi, Feb., 1882; presidency surgeon, Bombay, in medical charge of jail, house of correction, Byculla Schools and Elphinstone College, May, 1884.

HUNTER, JOHN MUIR, Major, Bombay S.C., Political Department, Bombay.—First commission, R.A., April, 1864; arrived in India, 14th Dec., 1865; boundary settlement officer, Baroda and Mahi Kantha states, Oct., 1869; from June, 1872, served as assistant political agent in Mahi Kantha, Kolhápur, and Káthiáwár; assistant to the political agent and magistrate of Káthiáwár state railway, Jan., 1880; from Feb., 1883, served as superintendent of the Rájasthánik court, Káthiáwár, and was employed on special duties in settling claims in dispute between native states, from Dec., 1884.

HUNTER, SIR WILLIAM GUYER, M.D., K.C.M.G., F.R.C.P., F.R.C.S., M.P.—Educated at King's College, London, Aberdeen University, and at various hospitals; joined the Bombay medical service, 1850; served in the Burmese war and Indian Mutiny; principal of the Grant Medical College, Bombay, 1868; surgeon-major, Feb., 1870; surgeon-general, Bombay, Feb., 1877; vice-chancellor of the university of Bombay, 1879; retired, March, 1880; consulting physician to Charing Cross Hospital, 1883; served on the cholera commission in Egypt, 1883; British delegate to the international sanitary conference at Rome, June, 1885; hon. commandant of the volunteer medical staff corps, Sept. 1885; was returned to the House of Commons for Hackney (central division) in 1885, and again in 1886; is a member of the London school-board.

HUNTER, SIR WILLIAM WILSON, K.C.S.I., C.I.E., B.A., and LL.D., Bengal C.S.—Educated at the Academy, and University of Glasgow; appointed to the Bengal civil service after open competitive examination of 1861; arrived, 10th Nov., 1862; assistant magistrate and collector, Dec., 1863; superintendent of labour transport, Kooshtea, July, 1865; on deputation for compiling a history of Beerbhoom, March, 1866; officiating inspector of schools, May, 1866; officiating superintendent of stamps and stationery, Dec., 1868; compiler of 'Bengal Gazetteer,' and on deputation in home department, government of India, July, 1869; compiler of 'Gazetteer of India,' Jan., 1871; officiating under-secretary, government of India, home department, Feb., 1871; director general of statistics, government of India, Sept., 1871; on special duty to England for purpose of compiling statistical account of Bengal, and 'Imperial Gazetteer,' March, 1875, and March, 1876; on special duty in England, March, 1877, to Nov., 1881; director-general of gazetteers, Oct., 1877; director-general of gazetteers and statistics, June, 1878; additional member, governor-general's council, Dec., 1881, ; and again Dec., 1883 and Dec., 1885, president of the education committee, Feb., 1882 to Nov., 1883; deputed to England to give evidence before the committee of the House of Commons on Indian railways, May, 1884; member of the finance committee, Feb., 1886; K.C.S.I., Feb., 1887; author of 'The Annals of Rural Bengal,' 1868; 'A Dictionary of the Non-Aryan Languages of India and High Asia,' 1868; pamphlets on Indian legislation and finance, 1869; memorandum on the older records of the board of revenue, N.W. Provinces, 1870; 'The Indian Mussulmans,' 1871; The Province of Orissa, 1872; Famine Aspects of Bengal Districts, 1874; a Collected Edition of Essays on the External Policy of India, by the late J. W. S. Wyllie, 1875; 'A Life of Lord Mayo,' 2 vols., 1875; 'A Statistical Account of Bengal,' 20 vols., 1875-77; summary of certain of the older M.S. Records in the India Office, 1878; a statistical account of Assam, 1879; a brief history of the Indian people, 1880; The Imperial gazetteer of India, 9 vols., 1881; The Indian Empire, 1881; 'England's Work in India,' 1881, &c.

HURRY, ARNOLD EARDLEY, B.A., Bengal C.S. (Punjab).—Educated at City of London School and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 25th Oct., 1882, and served in the Punjab as assistant commissioner. Transferred to Burma, 1886.

HUTCHINGS, F. S., Auditor's Department, India Office.—Clerk, 2nd class, 23rd June, 1879.

HUTCHINS, PHILIP PERCEVAL (Barrister-at-Law), Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1857;

served in Madras as assistant collector and magistrate, and acted as deputy secretary to government in the revenue department in 1862 and 1863, and in the departments under the chief secretary in 1862, as secretary to board of examiners in 1863, and as judge of the court of small causes, Chittoor, Sept., 1863; private secretary to governor of Madras, Nov., 1863; registrar, high court, March, 1865; from Feb., 1869, acted as civil and sessions judge in various places, and was appointed district and sessions judge, Madura, April, 1873; member of rent law committee, Sept., 1882; acting secretary, revenue department, Dec., 1882; on special duty in connection with reorganization of judicial establishments, March, 1883; board of examiners, May, 1883; judge of the high court, Madras, Nov., 1883; fellow of the Madras University, March, 1884; temporary member of governor's council, Dec., 1886.

HUTCHINSON, CHARLES WATERLOO, General, R.E.—2nd lieutenant, Bengal engineers, 9th June, 1843; joined the public works department, Nov., 1844; assistant engineer, Benares road, Jan., 1845; executive engineer, Ganges canal, 1850; superintendent, 6th division, Ganges canal, 1852; assistant to chief engineer, Lahore, Feb., 1856; superintending engineer, Lahore, July, 1859; chief engineer and secretary to chief commissioner, Oudh, Feb., 1865 to 1868; officiating chief engineer and secretary to government, N.W. Provinces, Dec., 1870; inspector-general of military works, 1871–81, and acted as deputy secretary, government of India, buildings and roads, 1871–73.

HUTCHINSON, CHARLES WEBBER, Post Office Department, Madras.—Superintendent, mail and bullock train, Indore and Goona road, May, 1860; from Feb., 1866, to Aug., 1868, served as chief inspector of public offices, Central Provinces; from Aug., 1868, to March, 1869, acted as postmaster-general, first in Madras and then in Bengal; postmaster-general, N.W. Provinces, March, 1869, to June, 1881, from which date he served as postmaster-general in Madras.

HUTCHINSON, JAMES BIRD, Major, B.S.C., Punjab Commission.—Arrived in India, 26th May, 1864; from March, 1868, served in the Punjab as assistant commissioner, officiating judicial assistant, officiating deputy commissioner, and officiating settlement officer; district judge, 2nd grade, Nov. 1884; deputy commissioner, 3rd grade, Dec., 1884; has published a Guide to Dalhousie, and a general index of regulations and acts in force in the Punjab.

HYNES, G. J., Post Office Department.—Entered the post office department, 4th May, 1868; assistant director-general of the post office of India, Oct., 1880.

IBBETSON, DENZIL CHARLES JELF, B.A., Bengal C.S. (Punjab).—Educated at Collegiate School, Adelaide (South Australia), and St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 8th Dec., 1870, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and settlement officer; deputy superintendent, census, Punjab, Aug., 1881; compiler, 'Punjab Gazetteer,' March, 1883; officiating director of public instruction, March, 1884; deputy commissioner 3rd grade, April, 1885; officiating superintendent, Kapurthala state, Nov., 1885; has published 'Census Report of the Punjab,' 'Report on the Settlement of the Karnal District,' 'Outlines of Punjab Ethnography,' 'Gazetteer of the Districts of the Punjab.'

ILBERT, COURTENAY PEREGRINE, C.I.E., C.S.I.—Educated at Marlborough, and Oxford; scholar, and afterwards fellow of Balliol College; first class (classics), moderations, 1862, and in the final schools, 1864; Hertford scholar, 1861; Ireland scholar, 1864; Craven scholar, 1864; Eldon Law scholar, 1867; called to the bar at Lincoln's Inn, 7th June, 1869; counsel to education department, 1878–82; took his seat as law member of the council of the governor-general of India, 1st May, 1882, and was president of the council, 3rd Feb. to 8th March, 1886; resigned, 13th Nov., 1886; vice-chancellor of Calcutta University, Feb., 1885 to Nov., 1886; assistant parliamentary counsel to the treasury, 1886.

IMPEY, WILLIAM HENRY LOCKINGTON, Bengal C.S. (North-Western Provinces).—Educated at Wellington College; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 7th Nov., 1878, and served in the N.W. Provinces as assistant magistrate and collector; assistant commissioner, Naini Tal, Nov., 1886.

INCH, G. F., Accounts Department, India Office.—Clerk, 2nd class, India office, 9th Oct., 1879.

INGLIS, JOHN FORBES DAVID, C.S.I., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1840; served in the N.W. Provinces in the grades of assistant and joint magistrate and deputy collector, and was appointed junior under-secretary to the government of India, foreign department, in 1846; assistant to resident at Lahore, 1847; deputy commissioner in the Punjab, 1849; magistrate and collector of Bareilly, 1858; judge of Moradabad, 1862; commissioner of Rohilkhund 1864; member of board of revenue, N.W. Provinces, 1867; additional member of governor-general's council, 1870, and was reappointed in 1873 and 1875; temporarily finance member of governor-general's council, April to Dec., 1874; officiating chief commissioner of Oudh, March–Nov., 1875, and again in July, 1876; retired, Feb., 1877.

INGLIS, THOMAS, Bengal C.S.—Educated at Wellington College, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 27th Nov., 1880; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

INNES, JAMES JOHN MCLEOD, Lieutenant-General, V.C., R.E., late Public Works Department, India.—First commission in Bengal engineers, 1848; served under the civil engineer, Punjab, from 1852; assistant engineer, Bari Doab canal, 1854; assistant to chief engineer, Oudh, Jan., 1857; during the mutiny served at the defence of Lucknow, the battle of Cawnpore, the action of Sultanpur, and the siege of Lucknow (medal and two clasps, V.C.); executive engineer, Cawnpore, Dec., 1857; garrison engineer, Presidency, April, 1858; controller and examiner of accounts, Lahore, Feb., 1861; officiating accountant-general, public works department,

1865-66, and again 1867-68; on special duty on Bank of Bombay committee, 1868-69; superintending engineer, Punjab, Oct., 1869; accountant-general and deputy secretary, public works department, June, 1870; chief engineer, 1st class, Sept., 1881, and deputy inspector-general, military works; inspector-general of military works, 1882; retired, 1886.

INNES, LEWIS CHARLES, late Madras C.S.—Educated at Charterhouse and Haileybury, and appointed to the Madras civil service in 1844; served as assistant collector and magistrate in various districts till Jan., 1855, and afterwards in the judicial department, and was appointed sub-judge of Combaconum, Feb., 1856, and civil and sessions judge of Nundial, July, 1858; judge of the high court of judicature, Madras, Feb., 1865, to Sept., 1883, and officiated on several occasions as chief justice; fellow of the University of Madras, 1865 to 1883, and was on the syndicate, 1873-83; vice-chancellor of the university, 1874 to 1880.

IRELAND, WILLIAM DE COURCY, B.A., LL.D., Burma Commission.—Joined the service as accountant in office of commissioner of Pegu, April, 1859; assistant superintendent of forests, Toungoo, April, 1860; collector of customs, Nov., 1860; from April, 1861, served in the Burma commission as assistant commissioner, town magistrate, and deputy commissioner (1st grade, June, 1879); on special duty, Aug., 1878; acted as inspector-general of police in 1875, 1881-1883, and 1885, and as commissioner of Arakan, June-Sept., 1880; boundary officer, Akyab district, Sept., 1880; additional sessions judge, Tenasserim, Jan., 1886; commissioner Irrawaddy division, July, 1886.

IRVINE, GEORGE DUNCAN, Madras C.S.—Educated at Merchant Taylors' School, and St. John's College, Oxford; appointed to the Madras civil service after open competitive examination of 1861; served in the Madras revenue and judicial departments from May, 1865, as assistant collector and magistrate, acting small cause court judge, sub-collector and joint magistrate, acting collector of sea customs at Madras and protector of emigrants, and acting collector and magistrate; district and sessions judge, Kurnool, July, 1882, and afterwards in Trichinopoly.

IRVINE, WILLIAM, Bengal C.S. (North-Western Provinces).—Educated at St. Anne's School, Brixton, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 12th Dec., 1863; from May, 1864, served in the N.W. Provinces as assistant magistrate and collector, acting cantonment magistrate, and joint magistrate and deputy collector, and was placed on special duty under the board of revenue, Jan. to April, 1879; magistrate and collector, 2nd grade, Ghazipur, Dec., 1881; author of 'Canal Rates versus Land Revenue,' 'The Rent Digest: or the Law Procedure relating to Landlord and Tenant, Bengal,' 'Bangash Nawabs of Farukhabad,' and settlement report of Ghazipur district.

IRVING, L. A., Surgeon-Major, Army Medical Department.—Medical officer on the personal staff of the governor of Bombay (Rt. Hon. D. J. M. Lord Reay, LL.D., C.I.E.), 31st March, 1885.

IRWIN, ALFRED MACDONALD BULTEEL, Bengal C.S. (Burma).—Appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 24th Nov., 1876, and served in the Punjab till June, 1877, and subsequently in British Burma as assistant commissioner, and officiating deputy commissioner; deputy commissioner, 4th grade, Aug., 1886.

IRWIN, GEORGE ROBERT, B.A., Bengal C.S. (North-Western Provinces).—Educated at Uppingham, and Christ Church, Oxford; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 16th Nov., 1878, and served in Oudh as assistant commissioner, 3rd grade, and officiating city magistrate, Lucknow; assistant secretary to government of India, foreign department, Dec., 1886.

IRWIN, HENRY CROSSLY, B.A., Bengal C.S. (North-Western Provinces).—Educated at Blackheath Proprietary School, St. Edmund's Hall, and Queen's College, Oxford; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 6th Nov., 1871, and served in Oudh as assistant commissioner and officiating deputy commissioner; assistant commissioner, 1st grade, Oct., 1886; author of 'The Garden of India, or Chapters on Oudh History and Affairs.'

ISAACSON, S. H. H., Registry and Record Department, India Office.—Writer, India Office, 15th April, 1869; clerk, 2nd class, Sept., 1878.

ISMAY, STANLEY (Barrister-at-Law), Bengal C.S. (Central Provinces).—Educated at Bromsgrove Grammar School; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 14th Nov., 1871; served in the Central Provinces as assistant commissioner, acting inspector of schools, acting district superintendent of police, and acting deputy commissioner, and was placed on special duty in the Kalahandi state, Jan., 1882; registrar, judicial commissioner's court, May, 1884; officiating inspector-general of police and jails, May to Nov., 1885.

IZAT, ALEXANDER, M.I.C.E. Railway Branch, Government of India.—Joined the public works department, June, 1863, as assistant engineer, Hyderabad; executive engineer, March, 1868; transferred to railway branch, 1870, as executive engineer, Nizam's state railway; Holkar state railway, Oct., 1874; transferred to Dhoond and Manmad railway, Bombay, 1877; engineer-in-chief, Káthiáwár state railways, 1879; engineer-in-chief, Bombay Eastern Deccan state railway, Aug., 1879; superintending engineer, 3rd class, April, 1880; officiating under secretary to government of India, railway branch, Jan., 1883; services lent to Bengal and N.W. Railway company as agent and chief engineer, Feb., 1883.

JACKSON, CHARLES JULIAN, Brigade-Surgeon, M.D., late Bengal Medical Department.—Joined the service, 1855; served in Bengal from Sept., 1859, as civil assistant surgeon and civil surgeon at various stations; also officiated as sanitary commissioner, Bengal, Jan., 1872; civil surgeon, 24 Pergunnahs, with medical charge of Alipore and Russa jails, and medical inspector of emigrants, Feb., 1883; civil surgeon and superintendent of jail and lunatic asylum, Moorshedabad, 1885; surgeon-major, Aug., 1867; brigade surgeon, Jan., 1881; retired, April, 1887.

JACKSON, FREEMAN HENRY, Major, Bombay S.C., Political Department, Bombay.—First com-

mission, Bombay Infantry, 1861; arrived in India, 10th Jan., 1862; from Jan., 1867, acted in charge of office of assistant resident, Amreli, and was appointed to settle boundaries in Eastern Káthiáwár, Jan., 1868; acting assistant-resident, Dwárka, and commandant of H.H. the Gáekwár's battalion, March, 1869; assistant resident, Baroda, in charge Okhámandal, July, 1874; on special duty, Baroda, Jan., 1875; treasury officer, Baroda Residency, Feb., 1875; acting cantonment magistrate, Baroda, April, 1875; extra assistant general superintendent, thuggee and dacoity department, June, 1875; from May, 1876, served as assistant agent to the governor-general, Baroda, and from Feb., 1879, as superintendent of the Gáekwár's contingent, Káthiáwár, assistant in charge of Amreli Mahals, and superintendent for the improvement of the breed of horses in Káthiáwár.

JACKSON, Sir Louis S., Knight, C.I.E., late Bengal C.S.—Educated at Castleknock, Waterford, and Enniskillen (Royal) Schools; matriculated at Trinity College, Dublin, 1839 (exhibitioner); appointed to the Bengal civil service from Haileybury in 1843; arrived in India, 23rd July, 1843; served in the revenue and judicial departments, Bengal, as assistant magistrate and collector; from 1847 to 1850, was employed in the Straits Settlements as under governor, Prince of Wales' Island, and officiated as superintendent of Province Wellesley, 1847–48; assistant resident and superintendent of police, Singapore, and chairman of municipal commissioners, 1848; acting collector of stamps and abkari revenue, Calcutta, 1850; magistrate of Patna, 1852; collector of Moorshedabad, 1856; civil and sessions judge, Rajshahye, 1859, and Nuddea, 1861; officiating judge of the Sudder court, May, 1862; judge of the high court, Calcutta, July, 1862 (in the English department); officiating chief justice, Aug., 1878; retired, June, 1880.

JACKSON, William Grierson, Bengal C.S. (North-Western Provinces).—Educated at Manchester Grammar School, and University of London; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 12th Nov., 1874, and served in the N.W. Provinces as assistant magistrate and collector; from Feb., 1877, to Jan., 1880, served in British Burma as assistant commissioner, 4th grade; deputy superintendent of family domains of Maharaja of Benares, March, 1882; author of Mirzapur volume of N.W. Provinces' Gazetteer.

JACOB, George, Bombay C.S.—Educated at Bedford Grammar School, and Highgate Grammar School; appointed to the Bombay civil service after open competitive examination of 1877; arrived in India, 21st Nov., 1879, and served as assistant collector and magistrate; in charge of forest settlement and demarcation officer's office, Khandeish, Oct., 1881, to Feb., 1882; from May, 1883, served as assistant judge and sessions judge, and also as assistant agent for Sardars in the Deccan.

JACOB, Herbert Bruce, Lieutenant-Colonel, Bo.S.C., Educational Department, Central Provinces.—First commission, Dec., 1857; served from 26th June, 1869, in the educational department, Central Provinces, and was appointed inspector of schools, 3rd grade, April, 1871; acting inspector-general of education, 1882–84.

JACOB, Stephen, Bengal C.S.—Educated at Highgate School; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 16th Nov., 1871, and served in the Central Provinces as assistant commissioner, officiating registrar in the judicial commissioner's court, and officiating deputy commissioner, till Dec., 1878, when he was transferred to Bengal; on special duty, legislative department, government of India, April, 1879, and again in March, 1880; officiated as under secretary and as assistant secretary in department of finance and commerce, government of India, in 1880 and 1881; assistant comptroller-general, in class III. of the financial department, Nov., 1880; officiating accountant-general, Bengal, Nov., 1881, and in 1882; on special duty with the government of India in department of finance and commerce, Jan. and Dec., 1882; joint magistrate and deputy collector, 2nd grade, June, 1882; under secretary, government of India, finance and commerce department, July, 1882; deputy accountant-general, Bengal, July, 1883; deputy auditor-general, Dec., 1884; officiating accountant-general, N.W. Provinces and Oude, Feb., 1885.

JAMES, Henry Evan Murchison, Bombay C.S.—Educated at the Cathedral School, Carlisle, and Durham Grammar School; appointed to the Bombay civil service after open competitive examination of 1864; arrived in India, 14th Dec., 1865, and served as assistant collector and magistrate, and as acting assistant commissioner, branch inspector-general of registration and educational inspector in Sind; from May, 1873, acted as under secretary to government in the revenue, financial, and general departments, and was confirmed in this appointment, Nov., 1875; also acted as postmaster-general, Bombay, from Nov., 1875; 2nd grade, postmaster-general, Bombay, Nov., 1877; postmaster-general, Bengal, March, 1882; acted as director-general of the post office in India; 1883-85; on special duty in England, Aug., 1884, to April, 1885; deputy director-general, Nov., 1885.

JAMES, Stephen Harvey, M.R.A.S., Bengal C.S.—Educated at Probus Grammar School, and Shrewsbury Grammar School; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 30th Oct., 1870, and served in the N.W. Provinces as assistant magistrate and collector; junior secretary, board of revenue, May, 1875, and officiated as secretary, 1877; under secretary to government, N.W. Provinces, and officiating junior secretary, Aug., 1877; on special duty under the orders of the high court, Feb., 1881, and under the orders of the local government in 1882-83; registrar, high court, May, 1881; legal remembrancer, N.W. Provinces, May, 1884; officiating deputy secretary to the government of India, legislative department, March, 1885; officiating secretary to the government of India, legislative department, Dec., 1885.

JAQUET, Robert G., Accounts Department, India Office.—Junior clerk, India office, 11th May, 1877.

JARDINE, John, Bombay C.S.—Appointed to the Bengal civil service after open competitive examination of 1863; arrived 30th October, 1864, and served in the Bombay revenue and judicial departments as assistant

collector and magistrate, assistant judge and sessions judge, and acting assistant agent for Sardars in the Deccan; acting under secretary to government, political, judicial, and educational departments, and secretary to the council for making laws and regulations, June, 1869, to May, 1871; from May, 1871, to Oct., 1873, served in Káthiáwár as political assistant, and was in charge of the agency in Sept., Oct., and Dec., 1871; also appointed judicial assistant in Káthiáwár, June, 1873; acting registrar of the high court, Bombay, Oct., 1873; secretary to the Baroda commission for the trial of the Gaekwár, Feb.-May, 1875; acting judge and sessions judge at Ratnagiri, Tanna, and Khandeish, Oct., 1875, to Feb., 1877; secretary to the delegates of the government of India in the negotiations for a commercial treaty with Portugal, March to Sept., 1877, also acting as deputy secretary to government of India, legislative department, April, 1877; acting secretary to government of Bombay, political, judicial, educational, secret, and Persian departments, Nov., 1877, to Jan., 1878; from Feb., 1878, served in British Burma as judicial commissioner, and also presided in court of recorder of Rangoon, Oct.-Nov., 1881; president of the educational syndicate, Sept., 1881; president of the Poungdeh reformatory committee, Nov., 1881; acting chief secretary to government of Bombay, Oct., 1885; judge of the High Court, Bombay, Nov., 1885; author of 'Notes on Buddhist Law'; editor of Moung Tet Pyo's Customary Law of the Chin Tribe, also of a reprint of Dr. Tandy's translation of Father Sangermano's description of the Burman Empire, and a compilation of printed judgments of the judicial commissioner of British Burma; wrote a preface to Dr. Forchhammer's 'King Wagaru's Dhamma-Sattham."

JARRETT, Henry Sullivan, Colonel, B.S.C.—First commission, Dec., 1856, 3rd European Infantry, Bengal; during the mutiny was present at the outbreak at Mooltan, 1858, and was engaged in the pursuit of the mutineers under Brigadier-General Farquharson (medal); also served in the Mahsud Waziri expedition, 1860, and the 2nd Eusufzai expedition, 1863; secretary to board of examiners, Fort William, 1871; assistant secretary, legislative department, government of India, from Aug., 1875.

JEFFREYS, William, Colonel, R.E., Public Works Department, North-Western Provinces. —First commission as lieutenant, 8th June, 1854; arrived in India, 24th Jan., 1856; served in the irrigation branch, Punjab, from May, 1857, as assistant engineer, executive engineer, and officiating superintendent, Western Jumna canal; also officiated as assistant principal, Roorkee College; transferred to N.W. Provinces, Jan., 1862; temporarily transferred to P.W. secretariat, government of India, Nov., 1864, to April, 1865; transferred to Bengal, and specially deputed to investigate a project of irrigation and navigation for the river Gandák, Oct., 1867, to April, 1869; executive engineer, 1st grade, March, 1869; officiating assistant to chief engineer, and assistant secretary to government, N.W. Provinces, May, 1869; superintending engineer, 3rd class, April, 1872; 1st class, Jan., 1880; acting chief engineer and joint secretary, irrigation branch, March, 1887.

JENKINS, John Lewis, B.A., Bombay C.S. Educated at Bristol Grammar School, and Wadham College, Oxford; appointed to the Bombay civil service after open competitive examination of 1877; arrived in India, 15th Jan., 1880, and served as assistant collector and magistrate; from June, 1881, served in Sind as acting deputy collector, and acting city magistrate, Karáchi; 3rd assistant collector in Sind, June, 1885; manager of encumbered estates in Sind, and educational inspector, September, 1885.

JENKINS, Robert Gedoin, Lieutenant-Colonel, M.S.C., Madras Police. — Ensign Madras Infantry, Dec., 1856; arrived in India, 8th Feb., 1857; served in the Madras police, from July, 1863, and was promoted to superintendent, 1872; on special duty at Madras, July-Oct., 1874, and in the Godaveri District, June-Sept., 1879; acted as assistant inspector-general in 1874 and 1879, and as deputy inspector-general in 1885; 1st grade superintendent, Feb., 1886.

JENKINS, Thomas Lowten Layton (Barrister-at-Law), Bengal C.S.—Educated at Clifton College; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 24th Dec., 1877; served in revenue and judicial departments in Bengal, and Assam (in 1882), as assistant magistrate and collector, assistant commissioner, and officiating joint magistrate and deputy collector.

JENKINS, Thomas Morris, Major, M.S.C., Burma Commission.—Ensign, March, 1866; arrived at Madras, 16th Sept., 1866, and served with the 2-19th regiment; joined the Madras staff corps, June, 1869; served in the Burma commission as assistant commissioner from April, 1874; acted as port officer and collector of customs, Bassein, in July, 1881; settlement officer, 1st grade, Dec., 1884, to June, 1885; appointed to special duty in Upper Burma, Nov., 1885; deputy commissioner, Aug., 1886.

JENKYNS, Edward S., Accounts Department, India Office.—East India House writer, old establishment, 25th Feb., 1846; junior clerk, audit department, India office, Sept., 1858; accountant-general's department, 1860; senior clerk, Dec., 1868.

JERVOISE, Alan Arthur Clarke, Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1856; arrived, 23rd March, 1857, and served in various districts of Bombay as assistant collector and magistrate, acting collector and magistrate, political agent and collector of stamp revenue, and acting deputy commissioner of customs and opium; junior collector and magistrate, Belgaum, Sept., 1877; senior collector and magistrate, March, 1879.

JODU NATH ROY, Judicial Department, Bengal.—From 13th July, 1861, served in the subordinate judicial service, Bengal, and was appointed subordinate judge, 4th grade, and small cause court judge, Midnapore, June, 1873; judge of the court of small causes at Kooshtea, Chooadanga, and Meherpore, May, 1883; subordinate judge, 1st grade, Nov., 1883.

JOHNSON, Allen B., Major-General, C.B., Military Department, India Office.—Educated at Winchester; joined the service (infantry), July, 1846; appointed to 4th Sikhs as volunteer for service in Burma; medal and clasp for Pegu; in civil employ in Punjab, 1854; Indian Mutiny in 1858; medal and clasp and brevet for Lucknow; assistant adjutant-general, 1861; military

department, Calcutta, 1862; assistant secretary to government of India in the military department, 1875; deputy military secretary, 1876; secretary in the military department, India Office, from 18th Jan., 1877; temporarily employed as military secretary to the government of India, 1879–1881; C.B., 1881.

JOHNSON, Right Rev. EDWARD RALPH, D.D. —Appointed Bishop of Calcutta, 14th Dec., 1876.

JOHNSON, SIR EDWIN BEAUMONT, General, G.C.B., C.I.E., R.A.—2nd lieutenant, Bengal Artillery, June, 1842; deputy judge advocate-general, Sirhind division, April, 1849; assistant adjutant-general of artillery, Jan., 1856–63; assistant military secretary, Horse Guards, 1865–72; quartermaster-general, Bengal, July, 1873; adjutant-general, March, 1874; member of council of secretary of state for India, 1st Sept., 1874, to Feb., 1877; military member of council of governor-general of India, March, 1877–80; director-general of military education, War Office, Dec., 1884.

JOHNSON, EVANS CHARLES, Madras C.S.—Educated at Cheltenham College, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1865; served in the Madras revenue and judicial departments from Jan., 1868, in various districts as assistant collector and magistrate, acting assistant commissioner and acting commissioner (Nilgiris), acting sub-collector, and acting district and sessions judge; on special duty, Rumpa disturbances, 1879–80; sub-collector and joint magistrate, South Arcot, Jan., 1883; from Feb., 1883, acted as principal assistant in Vizagapatam, and as collector, magistrate, and agent in the same district, and afterwards in Kurnool; acting district and sessions judge, Vizagapatam, May, 1884, to April, 1885; collector and magistrate, Kurnool, May, 1886; district and sessions judge, Gangam, Oct., 1886.

JOHNSON, JOHN, Accounts Department, India Office.—Clerk, 2nd class, India office, 17th Feb., 1872; junior clerk, June, 1882.

JOHNSTON, JOHN LEECH, B.A., Bombay C.S.—Educated at the Royal School, Raphoe, and Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1865; arrived in India, 26th Nov., 1867, and served as assistant collector and magistrate, acting political superintendent of Akalkot, acting collector and magistrate, and assistant judge and sessions judge; 2nd grade judge and sessions judge, Kanara, Jan., 1884; 1st grade judge and sessions judge, Thana, Feb., 1886.

JOHNSTONE, DONALD CAMPBELL, Bengal C.S. (Punjab).—Educated at Edinburgh Academy; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 10th Nov., 1879, and served in the Punjab as assistant commissioner; served under the government of Bombay from May, 1882, as assistant collector and magistrate, to Feb., 1884, when he was re-transferred to Punjab.

JOHNSTONE, FREDERICK JOHN, M.I.C.E., Public Works Department, Assam.—Served in the public works department, Central Provinces, from July, 1861, and was appointed executive engineer, 1st grade, March, 1871; assistant to the chief engineer, Aug., 1873; officiating controller of public works accounts, April to Nov., 1875; transferred temporarily to Punjab, Oct., 1879; promoted to superintending engineer, Nov., 1880; posted to British Burma, Jan., 1881; transferred to Assam as superintending engineer, and secretary to chief commissioner in the public works department, Jan., 1884; 1st class superintending engineer, March, 1886.

JOHNSTONE, HUGH, Surgeon-Major, A.M., M.D., Medical Department, Burma.—Joined the Indian medical service, 30th Sept., 1867; arrived in India, 2nd May, 1868, and served in Calcutta at the General Hospital and as house surgeon at the Medical College Hospital; in medical charge of the British residency, Mandalay, Upper Burma, July, 1869; civil surgeon of Akyab, March, 1877; from April, 1878, officiated as civil surgeon, Rangoon, and was appointed junior civil surgeon, Rangoon, April, 1880; also port health officer and in charge of the lock hospital and meteorological observatory.

JOHNSTONE, SIR JAMES, Colonel, K.C.S.I., Assam Commission.—Ensign, Bengal infantry, 1858; assistant superintendent of police, 1864; in charge of Keddahs in the Gurjat Mehals of Cuttack, 1868–74; assistant commissioner in Assam, 1874; political agent, Manipur, 1877; deputy commissioner, 2nd grade, March, 1884; K.C.S.I. Feb., 1887.

JOHNSTONE, JAMES WILLIAM HOPE, Colonel, B.S.C., late Punjab Commission.—Arrived in India, 4th Feb., 1853; from March, 1858, served in the Punjab as assistant commissioner, deputy commissioner, and officiating settlement officer; officiated as commissioner and superintendent, Peshawur, in 1880 and 1883, also in the Jullundur division, Sept., 1880; promoted to deputy commissioner, 1st grade, Rawal Pindi, Feb., 1881; civil and sessions judge, Peshawur, Sept., 1881; 1st grade divisional judge, Nov., 1884; retired, Feb., 1886.

JOLLIFFE, E. W., Registry Department, India Office.—Clerk, 2nd class, 2nd April, 1885.

JONES, SAMUEL SIMPSON, B.A., Bengal C.S. —Educated at Fauconberg Grammar School, Beccles, and St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 24th Oct., 1873; served in revenue and judicial departments, Bengal; on famine duty, Kandi, April, 1874; joint magistrate and deputy collector, 2nd grade, Oct., 1884.

JONES, THOMAS (Barrister-at-Law), Bengal Judicial Department.—Assistant secretary, government of Bengal, 7th April, 1866; clerk and officiating 5th judge, Calcutta court of small causes, Jan., 1873; registrar and chief ministerial officer of the court, June, 1882; officiated as 4th judge from March, 1883, and was confirmed in this appointment, Oct., 1884.

JONES, WILLIAM BRITTAIN, C.S.I., late Bengal C.S.—Educated at University College, London; appointed to the Bengal civil service after open competitive examination of 1855; arrived in India, 15th Sept., 1856; from March, 1857, to April, 1865, served in the N.W. Provinces, and Punjab, as assistant magistrate and assistant commissioner; from April, 1865, served in the Central Provinces as deputy commissioner, acting superintendent of cotton affairs, secretary to the chief commissioner, and acting commissioner in the Jubbulpore, Nerbudda, and Nagpore divisions; on special duty as commissioner for drawing up land revenue and tenancy bills for Central Pro-

vinces, Sept., 1874; on special duty in the home department, Calcutta, Nov., 1876, also in April, 1877, and at Simla, May, 1877; commissioner, Hyderabad assigned districts, April, 1877; resident, Hyderabad, June, 1882; chief commissioner, Central Provinces, 1st May, 1883; retired, 27th Jan., 1885.

JONES, W. R. S., Railway Branch, Government of India.—Deputy superintendent, Roorkee workshops, Nov., 1867; joined the public works department, Feb., 1873, as executive engineer, N.W. Provinces, irrigation; transferred to the locomotive department, Rajputána state railways, April, 1879, as deputy locomotive superintendent; carriage and wagon superintendent, Ajmere, in 2nd class of the state railway revenue establishment, Jan., 1880.

JONES-BATEMAN, Herbert Burleton, Bengal C.S. (North-Western Provinces). — Educated at Marlborough; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 16th Oct., 1876, and served in Oudh as assistant commissioner and officiating deputy commissioner; officiating city magistrate, Lucknow, Aug.–Nov., 1883; joint magistrate, Aug., 1886.

JOPP, A. Abercrombie, Store Department, India Office.—Educated at the Edinburgh Academy, and Royal Indian Military College, Addiscombe; entered the Royal Engineers, 19th Dec., 1860; retired Feb., 1879; secretary, office of agent-general for government of New South Wales, London, Feb., 1874, to March, 1879; director-general of stores, India office, April, 1879.

JOPP, Charles Henry, B.A., Bombay C.S. —Educated at Winchester, and New College, Oxford; appointed to the Bombay civil service after open competitive examination of 1870; arrived in India, 19th Oct., 1873, and served as assistant collector and magistrate.

JOSEPH, Hugh Gore, M.A., Madras C.S.— Educated at the Charterhouse, and New College, Oxford; appointed to the Madras civil service after open competitive examination of 1875; arrived in India, 7th Nov., 1877, and served in Madras as assistant collector and magistrate, acting cantonment magistrate, acting sub-collector and joint magistrate, and acting collector and magistrate; transferred for employment as deputy-commissioner in Burma, Aug., 1886.

JWALA PRASAD, Pandit, M.A., Bengal C.S. (North Western Provinces).—Appointed a probationer under native civil service rules.

KAVASJEE JAMASJEE BADSHAH, Bengal C.S.—Educated at Elphinstone High School, Bombay University, and University College, London; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 12th Nov., 1879; served in Bengal as assistant magistrate and collector, and officiating joint magistrate and deputy collector; officiating embarkation agent and superintendent of emigration, Oct., 1882; postmaster-general, N.W. Provinces and Oudh, Feb., 1887.

KAYE, William, Bengal C.S. (North-Western Provinces). — Appointed to Bengal civil service from Haileybury College, 1858; arrived in India, 8th April, 1858; served in the N.W. Provinces as assistant magistrate and collector, officiating small cause court judge, and joint magistrate and deputy collector, and was appointed magistrate and collector, Bareilly, April, 1877, officiating civil and sessions judge, Gorakhpur, March, 1880, and commissioner of the Jhansi division, Dec., 1881; commissioner of the Agra division, July, 1885.

KAY-SHUTTLEWORTH, Rt. Hon. Sir Ughtred James, Bart., M.P.—Educated at Harrow, and at the London University; sat in the House of Commons as member for Hastings from Oct., 1869, till 1880; served for two years on the London School Board, and was also a member of the royal commission on reformatory and industrial schools; in 1885 was returned for the Clitheroe division of N.E. Lancashire, and was appointed under secretary of state for India in Feb., 1886, and shortly afterwards Chancellor of the Duchy of Lancaster; in the election of 1886 was returned for N.E. Lancashire.

KEATINGE, Richard Harte, Major-General, V.C., C.S.I., R.A., Bombay Staff Corps.—First commission, Bombay artillery, June, 1842; from 1847 was employed in civil duties on the N.W. frontier, and was appointed assistant superintendent, Nimar, Dec., 1851; in the Mutiny of 1857 served in Central India, and was present at the sieges of Dhar and Chendaree, and in the fighting near Mundesore (dangerously wounded, brevet of Major, medal and clasp and V.C.); also took part in pursuit of Tantia Topee, 1858-59; political agent, Nimar, 1860; political agent, Gwalior, and subsequently in Kattywar, 1862; served in Kattywar against the rebel Wagheers in 1865; agent to the governor-general in Rajputana, 1868; also ex-officio chief commissioner of Ajmere; chief commissioner of Assam, 1874 to June, 1878.

KEEFER, William Napier, Surgeon-Major, Indian Medical Department. — Assistant-surgeon, Bengal Medical Establishment, 1st Oct., 1869; served under the military department up to 1884, when he was appointed senior medical officer, Port Blair and the Nicobars; served in the Looshai campaign, 1871-72 (medal and clasp), the Duffla expedition, 1874-75, the Jowaki campaign, 1877-78 (clasp), the Afghan campaign, 1878-79-80 (medal and clasp), the Zaimusht expedition, 1879, and the Egyptian campaign, 1882 (medal and clasp, Khedive's bronze star, and 4th class, Order of the Osmanieh).

KEEGAN, Dennis Francis, Surgeon-Major, M.D., Indian Medical Service. — Joined the Bengal medical service in 1866; arrived in India 13th Dec., 1866; from Nov., 1868, served with the Central India Horse, and acted as residency surgeon, Indore, 1877–78; served in the Afghan War, 1879–80, in the march from Cabul to, and action at, Kandahar (medal and clasp, bronze star); residency surgeon, Indore, and civil administrative medical officer, Central India, June, 1881.

KEELAN, Bernard Callan, Surgeon-Major, L.K. and Q.C.P., M.R.C.S., L.M.K. and Q.C.P. (Ir.), Medical Department, Bombay.— Joined the Bombay medical service, 1st April, 1867; arrived in India, 25th Oct., 1867, and served under the military department, and also as civil surgeon and superintendent of jail at various stations; served in the Abyssinian campaign, and was present at the storming of Magdala (medal); civil surgeon, Sukkur, Jan., 1881; civil surgeon, superintendent of jail, lunatic asylum, and medical school, Hyderabad, April, 1884.

KEENE, Henry G., C.I.E., M.R.A.S., late

Bengal C.S.—Educated at Rugby, and Oxford; appointed to the Bengal civil service from Haileybury College, 1847; arrived in India, 3rd Oct., 1847; served in the N.W. Provinces as assistant magistrate and collector, assistant superintendent of Dehra Dún, and joint magistrate and deputy collector; superintendent, Dehra Dún, May, 1856; magistrate and collector, April, 1860; civil and sessions judge April, 1867; officiated as commissioner of the Agra division in 1872 and 1875, and of the Allahabad division in 1874; retired, 1883; fellow of the Calcutta University; member of committee of the Muhamadan College of Aligurh; medal from the zoological society; medal and diploma from the Austrian Exhibition of 1863; author of 'Indian Administration,' 1867; 'History of Hindustan,' 1885; and numerous contributions to the periodical press.

KEESS, James, Brigade-Surgeon, M.D., M.R.C.P., and L.M. (London), and M.R.C.S., Madras Medical Department.—Served in the subordinate medical department as warrant officer from 11th Sept., 1848, to May, 1855; assistant surgeon, 4th Aug., 1856; arrived 11th Sept., 1856, and served under the military department up to May, 1862, and subsequently as civil surgeon and superintendent of district jail, Kurnool, and was placed on special duty experimenting on alkaloids in Gudalur and Wynaad, June, 1866; fort surgeon, Madras, and professor of anatomy and physiology in the Medical College, April, 1867; medical inspector of seamen, Aug., 1868; acting principal medical storekeeper and inspector of emigrants, May, 1869; acting health officer and superintendent, lock hospital, Madras, April, 1880; fellow of Madras University, May, 1882; principal and professor of medicine in the Medical College, and senior physician, General Hospital, Aug., 1883; author of 'Syllabus of Medicine for use of Medical Students,' 'Notes on Zoology and Comparative Anatomy,' 'History of the Madras Medical College,' a pamphlet on the 'Prevention of Cholera,' and a 'Calendar of the Medical College.'

KEITH, Stanley, Registry Department, India Office.—Educated at Lancing College; writer, India Office, 6th June, 1873; clerk, 2nd class, April, 1879; attached to financial department.

KEITH, Thomas W., Accountant-General, India Office.—Educated at Highgate School; East India House writer, old establishment, 20th Aug., 1845; junior clerk, Treasury, 1848; senior clerk, Sept., 1858; accountant-general's department, 1860; accountant, Jan., 1872; assessor of income tax, 1872; accountant-general, Feb., 1879.

KELLAKKA COVILAGOM MANAVEDAN RAJA, B.A., Madras C.S.—Madras University; appointed by government of India as probationer for the civil service, 4th June, 1880; assistant collector and magistrate, July, 1882; acting head assistant collector and magistrate in the districts of Kistna, South Arcot, and Coimbatore.

KELLEHER, James, Bengal C.S. (Assam).—Educated at the Catholic University of Ireland; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 29th Sept., 1869; served in Bengal as assistant magistrate and collector, joint magistrate and deputy collector, officiating cantonment magistrate and small cause court judge, and officiating magistrate and collector; joint magistrate and deputy collector, 1st grade, May, 1882; transferred to Assam as district and sessions judge of Sylhet, March, 1884.

KELLEY, W., Accounts Department, India Office.—Clerk, 2nd class, India Office, 9th Oct., 1879.

KELLNER, Edwin Welsh, Financial Department, Government of India.—Joined the financial department as assistant comptroller-general, 29th April, 1870; served as deputy accountant-general, and, for a short period, as accountant-general, Bengal, 1874–76; deputy comptroller-general, Jan., 1877; assistant commissioner of paper currency, Calcutta, Dec., 1877; deputy comptroller-general in 1st class of financial department, Aug., 1878; acted as accountant-general, Bengal, in 1883 and 1886.

KELLY, Charles Arthur, M.A., Bengal C.S.—Educated at Oriel College, Oxford; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 14th Nov., 1861; served in the Bengal revenue and judicial departments and was appointed joint magistrate and deputy collector, 2nd grade, June, 1868; also served as assistant-superintendent of survey, 1863–64, and officiating inspector of schools, 1869; appointed small cause court judge, Bhagulpore, Jan., 1876, and served subsequently in the judicial department; district and sessions judge, 2nd grade, Jan., 1879.

KELSALL, John, Madras C.S.—Educated at University College School, and University College, London; appointed to the Madras civil service after open competitive examination of 1862; from March, 1865, to Jan., 1867, served as probationary assistant-superintendent of police, and subsequently, in the revenue and judicial departments in various districts of Madras, as assistant collector and magistrate, principal assistant, and acting collector and magistrate; compiled the Bellary 'District Manual'; appointed district and sessions judge, Aug., 1880, in the Godaveri district, and afterwards in South Malabar and Vizagapatam.

KEMBALL, Sir Arnold Burrowes, General, K.C.B., K.C.S.I.—Educated at Addiscombe; 2nd lieutenant, Bombay artillery, Dec., 1837; served in the Afghan war, 1838–39, and was present at the siege and capture of Ghuznee (medal); appointed assistant to the resident at Bushire, Feb., 1842; political resident, Persian Gulf; May, 1852; consul general, Bagdad, and political agent, Turkish Arabia, April, 1855, to 1873; served in the Persian expedition of 1857, and was present at the capture of Mohumrah (medal and clasp, C.B., and brevet of major); during the Russo-Turkish war, 1876–77, was British military attaché at the headquarters of the Turkish army.

KEMBALL, Charles Gurdon, Barrister-at-Law, late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College in 1850; arrived in India, 25th Nov., 1850; served in the grades of assistant collector and magistrate, assistant judge and sessions judge, judicial assistant commissioner (in Sind), and deputy magistrate; collector and magistrate, Karáchi, Nov., 1861; served as judge and sessions judge, Surat, from Jan., 1866, to June, 1870, and from the latter date acted as judge of the high court-Bombay, in which appointment he was con-

firmed in Aug., 1871; acted as member of council, Bombay, in 1880, and again in 1881; retired in 1885.

KEMBLE, WILLIAM, Bengal C.S.—Appointed from Haileybury College; arrived, 8th April, 1858; served in the Bengal revenue and judicial departments, and was appointed magistrate and collector, Oct., 1873; inspector-general of jails, July, 1876; magistrate and collector, 1st grade, Jan., 1878; officiating opium agent, Benares, April, 1881; opium agent, Behar, May, 1884.

KEMP, FRANCIS BARING, late Bengal C.S.—Educated at foreign schools, and at Eton; appointed to the Bengal civil service in 1830; arrived in India, 11th Nov., 1831; served in the revenue and judicial departments in various districts of Bengal; collector, Tirhoot, 1851; civil and sessions judge, Backergunge and Jessore, 1855 to 1862; judge of the high court of judicature, Calcutta, 1862 to 1878; retired, 1878.

KENNEDY, JAMES, Bengal C.S. (North-Western Provinces).—Educated at the High School and University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 14th Nov., 1863; from July, 1864, served in the N.W. Provinces as assistant magistrate and collector, settlement officer, officiating cantonment magistrate, and officiating magistrate and collector; joint magistrate and deputy collector, 1st grade, June, 1879; magistrate and collector, Gorakhpur, March, 1884.

KENNEDY, JOSEPH, Bengal C.S. (Assam).—Educated at the High School and University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 23rd Oct., 1874; served in Bengal as assistant magistrate and collector, officiating joint magistrate and deputy collector, and officiating magistrate and collector; on special duty, Madras, July, 1878; transferred to Assam, Nov., 1883, as assistant commissioner, 1st class; deputy commissioner, July, 1886.

KENNEDY, SIR MICHAEL KAVANAGH, General, K.C.S.I., R.E., late Public Works Department, Bombay.—2nd lieutenant, Bombay engineers, 11th June, 1841; arrived in India, Nov., 1842; assistant engineer, roads and tanks, June, 1843; executive engineer at Surat, Aden, and Satara, 1848–60; on special duty, Ceylon, Madras, and Calcutta, Oct., 1860, to April, 1861; superintending engineer, Southern division, April, 1862; secretary to government of Bombay, public works and railway departments, July, 1863; resigned the public works department in 1880; controller-general of supply, Kabul expedition; additional secretary to government of India for supply and transport, 1880.

KENNEDY, ROBERT MUIRHEAD, Bombay C.S.—Educated at Rugby; appointed to the Bombay civil service after open competitive examination of 1875; arrived in India, 16th Nov., 1877; and served as assistant collector and magistrate, and acting junior collector and magistrate.

KENNEDY, THOMAS JOHN, B.A., Bengal C.S. — Educated at the Liverpool Institute, Balliol College, Oxford, and London University; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 20th Nov., 1880, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and settlement officer; transferred to Central Provinces, Oct., 1885; settlement officer, Raipur, Oct., 1885.

KENNEY-HERBERT, ARTHUR ROBERT, Lieutenant-Colonel, Madras Cavalry.—Cornet, Sept. 20, 1859; arrived in India, Oct. 31, 1859; served on regimental duty with various cavalry regiments; adjutant, Governor's body guard, Sept., 1865; deputy assistant quarter-master general, 1873-76; major, Sept., 1879; military secretary to the governor of Madras, May, 1881, to April, 1884; officiating assistant secretary to government of India, military department, Dec., 1881; from April, 1884, acted as secretary to the government of Madras, military department, and was confirmed in that appointment, Dec., 1885; lieutenant-colonel, September, 1885.

KENSINGTON, ALFRED, B.A., Bengal C.S. (Punjab).—Educated at Marlborough, and University College, Oxford; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 12th Feb., 1878, and served in the Punjab as assistant commissioner and assistant settlement officer; on special duty in civil secretariat, Oct., 1882; officiating under secretary to government, Punjab, Nov., 1882; promoted to settlement officer, April, 1884.

KERNAN, JAMES, M.A., Q.C., Judicial Department, Madras.—Judge of the high court, Madras, 3rd May, 1870; fellow of the Madras University, Feb., 1871; vice-chancellor of the Madras University, June, 1885; officiating chief justice, July to Nov., 1885.

KERR, T. COULTER, Captain, Store Department, India Office.—Surveyor of shipping, 1st April, 1881.

KETTLEWELL, G., B.A., Inspecting Veterinary Surgeon, Punjab.—Arrived in India, 5th Dec., 1854; served under the military department till Dec., 1881, when he was appointed principal, Veterinary School, Lahore.

KEYS, ARTHUR INNES, Indo-European Telegraph Department.—Appointed clerk, London office, 1880.

KEYSER, ALFRED, Bombay C.S.—Educated at Guildford Grammar School, and Royal Academy, Gosport; appointed to the Bombay civil service after open competitive examination of 1864; arrived in India, 29th Oct., 1865, and served as assistant-collector and magistrate, and acting collector and magistrate; junior collector and magistrate and political agent, Surat, Dec., 1884.

KHARSEDJI MANEKJI KHARSEDJI, KHAN BAHADUR, B.A. (Oxon.), Barrister-at-Law, Judicial Department, Bombay. — Served from 29th May, 1874, as judge of the court of small causes, Ahmednagar, and subsequently at Ahmedabad (Sept., 1879).

KHARSEDJI RATANJI BAMANJI, Bombay C.S.—Probationer under the native civil service rules, and assistant-collector and magistrate, Nov., 1882; confirmed as member of the Bombay Civil Service, Jan., 1885.

KIERNANDER, CHARLES ROBERT CAMPBELL, Financial Department, Government of India.—Assistant accountant-general, British Burma, 5th Aug., 1864; officiating deputy accountant-general, Central Provinces, April, 1870; assistant accountant-general, N.W. Provinces, Sept., 1870; from Feb., 1874, to Jan., 1876, served as

deputy accountant-general in the Punjab, and subsequently in Bombay, N.W. Provinces, British Burma, and Bengal; officiated as accountant-general, Bengal, in 1878 and 1879; inspector of local offices of account, Oct., 1878; deputy comptroller-general in 1st class of financial department, Feb., 1883; assistant secretary, government of India, financial department, Nov., 1884, to Jan., 1885; deputy auditor-general, Jan., 1885; comptroller of Indian treasuries, April, 1885; deputy comptroller-general, April, 1886.

KILBY, G. C. (Barrister-at-Law), Bengal Judicial Service.—Deputy superintendent and remembrancer of legal affairs, 28th Feb., 1876.

KILBY, SANDFORD JAMES, Bengal Preventive Service.—Assistant collector of customs, Chittagong, 30th June, 1865; deputy magistrate and deputy collector, July, 1866; from Aug., 1868, to Dec., 1876, served in the police department, and was appointed assistant superintendent, 1st grade, May, 1874; on famine relief duty, Dec., 1873, and March, 1876; on special duty in Chumparum, April, 1874; from Dec., 1876, served in the customs' preventive service, and was appointed superintendent, Jan., 1877; also in charge of the Sulkea salt golahs, April, 1880; served in Madras, Sept.-Nov., 1885, as deputy commissioner, abkari and salt department.

KIMBERLEY (EARL OF), RIGHT HON. JOHN WODEHOUSE, K.G.—Born Jan. 7, 1826; educated at Eton, and Christ Church, Oxford, where he graduated B.A. in 1847, with 1st class in classics; succeeded to title of Baron Wodehouse, May, 1846; under secretary of state for foreign affairs, Dec., 1852, to 1856; ambassador at St. Petersburg, 1856-58; under secretary for foreign affairs, June, 1859, to Aug., 1861; on a special mission to the North of Europe, in connection with the Schleswig-Holstein question, 1863; under secretary of state for India, April-Nov., 1864; Lord Lieutenant of Ireland, Nov., 1864, to July, 1866; raised to earldom of Kimberley, May, 1866; elected governor of the Hudson's Bay Company, April, 1868; lord privy seal, Dec., 1868, to July, 1870; secretary of state for the colonies from July, 1870, to Feb., 1874; member of the royal commission to enquire into the working of the Penal Servitude Acts, Feb., 1878; secretary of state for the colonies, May, 1880; held provisionally the office of chancellor of the Duchy of Lancaster, on Mr. Bright's resignation, June, 1882; secretary of state for India, Dec., 1882, to June, 1885, and again Feb. to Aug. 1886; was a royal commissioner for the exhibition of 1886.

KINCAID, WILLIAM, Colonel, M.S.C., Political Department, Government of India.—Ensign, Madras Army, March, 1849; appointed to adjust boundaries disputes, Bhopal agency, March, 1864; assistant political agent, Bundelcund, small cause court judge and cantonment magistrate, Nowgong, 1866; second in command, Malwa Bheel corps, Nov., 1870; political agent, Bhopal, Aug., 1876; political agent, Bhopawur, and commandant, Malwa Bheel corps, Oct., 1879, political agent, Bhopal, June, 1881.

KINDERSLEY, JOHN ROBERT, late Madras C.S.—Appointed to the Madras civil service from Haileybury in 1847; served in the grades of assistant magistrate and collector till 1857, when he was appointed assistant judge of Mangalore; subordinate judge, Bellary, 1859; civil and sessions judge, Rajahmundry, March, 1865, and subsequently at Bellary; officiating judicial commissioner, Mysore, Sept., 1866, and again 1868; judge of the high court of judicature, Madras, June, 1877; retired in 1884.

KING, GEORGE, Surgeon-Major, M.B., Bengal Medical Service.—First commission, 1865; house surgeon, Medical College Hospital, from 9th May to 25th Aug., 1866, when his services were placed at disposal of government of India, military department; superintendent of Royal Botanical Gardens, ex-officio professor of botany in Calcutta Medical College, and ex-officio superintendent of cinchona plantation in British Sikkhim, from July, 1871; surgeon-major, Oct. 1877; also officiating quinologist, Dec., 1879; author of 'Manual of Cinchona Cultivation in India.'

KING, JOSHUA, M.A., late Bombay C.S.—Educated at Trinity Hall, Cambridge; appointed to the Bombay civil service after open competitive examination of 1859; arrived, 26th Oct., 1860, and served in the Bombay revenue and judicial departments as assistant collector and magistrate, and acting assistant judge and session judge; in charge of the small cause court, Ahmedabad, April-May, 1864; acting under secretary to Government, revenue, financial, and general departments, May, 1866; acting collector and superintendent of stamps and stationery, Bombay, July, 1869, to Jan., 1870; tálukdári settlement officer, Dec., 1874, to Feb., 1876, and again, Feb., 1876, to Nov., 1877, for carrying Bombay Act VI of 1862 into effect, and manager under Act XV of 1871; on special duty, Baroda, Nov., 1877, to June, 1879; junior collector and magistrate, Ahmednagar, May, 1879; senior collector and magistrate and political agent, Satara, May, 1884; retired, 1886.

KING, LUCAS BLACKER BURNET, M.A. (Barrister-at-Law), late Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1859; arrived, 11th Oct., 1860; from Nov., 1861, served in the Bengal revenue, survey, and judicial departments, and was appointed superintendent of survey, Aug., 1866, joint magistrate and deputy collector, 1st grade, Jan., 1877, and district and sessions judge, 1st grade, July, 1880; retired, Aug., 1885.

KING, LUCAS WHITE, B.A., LL.B., Bengal C.S. (Punjab).—Educated at Ennis College, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 27th Nov., 1878, and served in the Punjab as assistant commissioner; officiating junior secretary to financial commissioner, Punjab, Sept., 1882; revenue officer, Swat River Canal, Feb.-May, 1885; transferred to foreign department as officiating political agent, and assistant commissioner, Ajmere, June, 1885.

KING, WILLIAM, D.Sc., Geological Survey of India.—Appointed from England as assistant in the geological survey, and joined the service, 4th March, 1857; served in various districts of the Madras presidency, and was appointed deputy superintendent for Madras, Nov., 1868; served subsequently in the Godaveri district and the Nizam's territories, and discovered the Singareni coal-field, 1871–72; deputed to Vienna in joint charge of the survey collections at the Exhibition, 1873; 1st grade officer, April, 1875; fellow of the Madras University and member of

the Faculty of Engineering, 1884; officiated as superintendent of the geological survey, May-Nov., 1884; designation changed to superintendent of survey; author of contributions to the survey publications.

KIPLING, JOHN LOCKWOOD, Education Department, Punjab.—Joined the government service as architectural sculptor, Bombay, May, 1865; from April, 1875, served in the Punjab as principal of Mayo School of Industrial Art, and curator, Lahore Museum.

KIRKHAM, T. B., Barrister-at-Law, Educational Department, Bombay.—Joined the educational department, 1st Jan., 1862; arrived in India, 21st June, 1862, and served as headmaster of the Poona High School, principal of the Elphinstone High School, Bombay, and professor of English literature at the Elphinstone College; was also a member of the first municipal corporation of Bombay, Aug., 1873; from April, 1878, served as educational inspector, and was promoted to 2nd grade of the department, April, 1885.

KIRKWOOD, TOWNSEND MOLLOY, Bengal C.S.—Educated at Bromsgrove Grammar School; appointed to the Bengal civil service after open competition of 1862; arrived, 2nd Dec., 1863; served in the revenue and judicial departments, and was appointed joint magistrate and deputy collector, 1st grade, April, 1876, and district and sessions judge, 2nd grade, March, 1880; served temporarily under the public works department, Oct., 1869, to Oct., 1871, and was employed on famine duty, Bhagulpore, March, 1874; district and sessions judge, 1st grade, April, 1886.

KISCH, HERMANN MICHAEL, M.A. (Barrister-at Law), Bengal C.S.—Educated at University College, London, and Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 24th Oct., 1873; assistant magistrate and collector, Bengal, Nov., 1873; on famine duty, Patna, March, 1874, and at Bellary, Feb., 1877; assistant to director-general of statistics, Feb., 1875; officiating under secretary, government of Bengal, revenue and general departments, May, 1878; under secretary, judicial and political departments, Jan., 1880; officiating secretary in the financial department, June, 1881; officiating under secretary, government of India, revenue and agricultural department, Dec., 1883; postmaster-general, Bengal, Nov., 1885.

KITTS, EUSTACE JOHN, Bengal C.S.—Educated at Portland Grammar School, Mill Hill Grammar School, and University of London; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 29th Oct., 1874, and served in the N.W. Provinces as assistant magistrate and collector; transferred to Berar, Aug., 1875, and served as assistant commissioner and also as small cause court judge of Akola; on special (famine) duty, in Madras, 1877-78; assistant commissioner, Ajmere, May to Nov., 1883; from April, 1884, served in the N.W. Provinces, and was appointed joint magistrate, 2nd grade, May, 1885.

KNIGHT, RAYMONT, Bombay C.S.—Educated at St. Paul's College, Stony Stratford, and University College, London; appointed to the Bombay civil service after open competitive examination of 1882; arrived in India, 12th Jan., 1885; assistant collector, April, 1885.

KNOWLYS, HENRY BOLD, Berar Commission.—Served as a writer in the Ceylon civil service, 15th Feb., 1859, to Aug., 1866; from Sept., 1866, served in the Hyderabad assigned districts as assistant commissioner; small cause court judge, Sept., 1873; deputy commissioner, May, 1886.

KNOX, GEORGE, Punjab Administration.—Assistant engineer, May, 1854; from June, 1856, served in the Punjab commission, and was appointed personal assistant to commissioner of Jullundur, April, 1864, assistant commissioner, 1st class, Oct., 1864, and deputy commissioner, 1st class, Dec., 1877; officiating commissioner and superintendent, Rawul Pindi, Nov., 1878, to April, 1879; deputy commissioner, 1st grade, Nov., 1884.

KNOX, GEORGE EDWARD, Bengal C.S. (North-Western Provinces). — Educated at Merchant Taylors' School and University College, London; appointed to the Bengal civil service after open competitive examination of 1864; arrived in India, 21st Nov., 1865; from June, 1867, served in the N.W. Provinces, as assistant magistrate and collector, and officiating magistrate and collector; from March, 1877, served in the judicial department, and was appointed small cause court judge, Allahabad, Aug., 1877; judge, 3rd grade, March, 1884; officiating legal remembrancer, Feb., 1885; member of the lieutenant-governor's council for making laws and regulations.

KNOX, HUBERT THOMAS, Barrister-at-Law, Madras C.S.—Appointed to the Madras civil service after open competitive examination of 1866; arrived in India, 4th Dec., 1868, and served in Madras as assistant magistrate and collector, acting deputy commissioner of salt revenue, acting principal assistant, joint sessions judge for trying Rumpa cases, and assistant commissioner (Nilgiris); acted as district and sessions judge, Ganjam, April-Sept., 1884, and afterwards in North Arcot; sub-collector and joint magistrate, Malabar, Oct., 1884.

KNYVETT, WILLIAM LEYCESTER NATHANIEL, Colonel, M.S.C., Police Department, Bengal.—First commission, 10th June, 1854; served in the Bengal police department from June, 1863, as district superintendent (1st grade, April, 1875); officiating personal assistant to inspector-general, July, 1875; deputy inspector-general, April, 1885.

KOUGH, CHARLES, B.A., Madras C.S.—Educated at Kingstown, Dungannon, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1865; arrived in India, 16th Dec., 1867, and served in various districts of Madras in the grades of assistant collector and magistrate, head assistant, and sub-collector and joint magistrate; forest settlement officer, March, 1884; acted for various periods as collector and magistrate in the districts of Madura, Cuddapah, and North Arcot.

KRISHNA CHUNDER CHATTERJEE, B.L., Judicial Department, Bengal.—From 19th Dec., 1865, served in the subordinate judicial service, Bengal, and was appointed subordinate judge, 4th grade, May, 1877; small cause court judge, Backergunge, Dec., 1877; subordinate judge, 1st grade, May, 1884.

KRISHNA MOHUN MOOKERJI, B.L.;

Judicial Department, Bengal.—Served in the subordinate judicial service, Bengal, from 28th March, 1865, and was appointed subordinate judge, 1st grade, Dec., 1884.

KUNWAR BHARAT SINGH, Bengal C.S. (North-Western Provinces). — Probationer under native civil service rules, 16th Feb., 1880; confirmed as covenanted civil servant, March, 1882; served in N.W. Provinces as assistant magistrate and collector.

KUNWAR SHIAM SINGH, Bengal C.S. (North-Western Provinces). — Probationer under native civil service rules, 12th Jan., 1881.

KUNWAR JWÁLA PRASÁD, Bengal C.S. —Appointed a probationer under the native civil service rules, Dec., 1884; probationary assistant magistrate, Gorakhpur.

LAFFAN, Edward Sidney, Madras C.S.—Educated at Wimbledon School; appointed to the Madras civil service after open competitive examination of 1874; arrived in India, 22nd Nov., 1876, and served in Madras as assistant collector and magistrate, and acting sub-collector; on famine duty, 1877–78; from June, 1882, served in the Madras secretariat, and was appointed assistant secretary in judicial and legislative departments, July, 1884; has also acted for various periods as under-secretary and as secretary in the revenue department, and as under-secretary in the chief secretary's departments; on special duty, preparing Madras administration report, Nov., 1882; Canarese translator to government, Sept., 1885; acting subsecretary, board of revenue, Oct., 1885, to March, 1886; acting secretary, board of revenue, Nov.–Dec., 1885.

LAIDMAN, George John, M.A., Bengal C.S. (North-Western Provinces). — Educated at Liverpool Collegiate Institution, and St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 7th Dec., 1868, and served in the N.W. Provinces as assistant magistrate and collector, assistant superintendent of Dehra Dún, and officiating magistrate and collector; small cause court judge, Dehra Dún, March, 1883; assistant commissioner, 1st grade, Oudh, Nov., 1883; joint magistrate, 1st grade, Dec., 1883.

LAING, James Anderson, Surgeon-Major, M.D., Madras Medical Department.—Assistant-surgeon, 1st April, 1870; arrived in India, 26th Dec., 1870, and served in the Madras medical department as civil surgeon and superintendent of jail, and acting resident surgeon at the General Hospital, Madras; deputy sanitary commissioner and inspector of vaccination, Feb., 1878; surgeon-major, April, 1882; officiating sanitary commissioner, April, 1886.

LAKSHMAN GOPAL DESHMUKH, B.A., Bombay C.S.—Appointed probationer under the native civil service rules, 16th April, 1881, and served as assistant collector and magistrate; confirmed as member of the Bombay civil service, June, 1885.

LAL BEHARI DE, Rev., Bengal Education Department.—Served from 3rd Sept., 1867, first as head master, and afterwards as assistant professor, in the Berhampore College; assistant professor in the Hooghly College, Jan., 1872; 3rd class of the education department, May, 1885; author of 'Govinda Samanta, or Bengal Peasant Life,' 'Folk Tales of Bengal,' 'Recollections of Alexander Duff.'

LAMB, Richard Amphlett, Bombay C.S.—Educated at Highgate Grammar School; appointed to the Bombay civil service after open competitive examination of 1877; arrived in India, 21st Oct., 1879, and served as assistant collector and magistrate; forest settlement officer, Khandeish, March, 1885; transferred to Burma as deputy commissioner, March, 1887.

LAMBE, William, Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 24th Oct., 1868, and served in the N.W. Provinces as assistant magistrate and collector, and officiating magistrate and collector; joint magistrate and deputy collector, March, 1881; deputy commissioner, 2nd grade, Nov., 1886.

LAMBERT, John, C.I.E., Police Department, Bengal.—Served from 23rd Nov., 1863, as assistant superintendent, district superintendent, and officiating personal assistant to the inspector-general; on special duty, March, 1872; visitor of the presidency jail, and of the lunatic asylums, July, 1872; deputy commissioner of police, Calcutta, Feb., 1874; served under the government of India, foreign department, from March, 1882, to March, 1884, as officiating political resident, 2nd class, and general superintendent of the operations for the suppression of thuggee and dacoity; acted as commissioner, Calcutta, and president of the boiler commission, 1885–86.

LAMBERT, Parry, Colonel, R.E., Public Works Department, Punjab.—2nd lieutenant, Bengal engineers, Dec., 1855; arrived in India, 19th Dec., 1857; joined the public works department as assistant engineer, 8th Jan., 1858, and served in Oudh, and the Punjab; executive engineer, Dec., 1863; officiating controller of Punjab northern state railway accounts, Sept., 1875; examiner of guaranteed railway accounts, Madras, May, 1876; examiner, 3rd class, Oct., 1878; transferred to the office of examiner of guaranteed railway accounts, Calcutta, March, 1879; transferred to Bombay, as officiating examiner, public works accounts, Dec., 1879; from Dec., 1881, served in the N.W. Provinces as examiner, public works accounts, and officiated in Bengal, Feb.–Dec., 1882; examiner, 1st class, May, 1886; transferred to Bombay, May, 1884; and to the Punjab, Sept., 1886.

LANE, Clayton Turner, Lieutenant-Colonel, B.S.C., Police Department, Hyderabad Administration.—Ensign Bengal army, 11th Dec., 1858; from March, 1863, served in the Punjab as assistant superintendent, and district superintendent of police; transferred to Berar police, Sept., 1865; inspector-general of police and jails, Hyderabad assigned districts, April, 1877; is also inspector-general of jails, and registration and stamps, and registrar of joint stock companies.

LANE, J. H., Telegraph Department, Government of India.—Appointed to the Indian telegraph department, 1st Feb., 1857; superintendent, 1st grade, Bombay, Aug., 1870; officiating deputy director-general, March, 1872, and again Feb.–April, 1886; director of traffic, Feb., 1879.

LANE, J. M., Telegraph Department, Government of India.—Appointed to the Indian tele-

graph department, 22nd Sept., 1862; assistant superintendent, 1st grade, Jan., 1866; superintendent, Bengal, Oct., 1869; served subsequently in the Malabar Coast and Nagpur divisions; 1st grade superintendent, British Burma, Sept., 1883, and afterwards in Bombay.

LANE, WILLIAM MOORE, Colonel, M.S.C., Postal Department, Punjab.—Ensign in the Madras Army, 20th Jan., 1851; arrived in India, 2nd March, 1851; from July, 1856, served in the Punjab as assistant commissioner and officiating deputy commissioner; officiating postmaster-general, Punjab, March, 1866; postmaster-general, Punjab, Feb., 1869; officiating director-general, post office of India, Nov., 1879, to Feb., 1880.

LANE, WILMOT (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College, 1854; arrived in India, 13th January, 1855; served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector; from Aug., 1863 to March, 1866, served in Oudh as officiating deputy commissioner, Lucknow; magistrate and collector, Mainpuri, Jan., 1872; civil and sessions judge, Moradabad, Aug., 1877; commissioner, Rae Bareli Division, Sept., 1880, and subsequently of the Agra and Meerut divisions; officiating as member, board of revenue, N.W. Provinces, Oct.-Dec., 1883.

LANG, ARTHUR MOFFATT, Colonel, R.E., Public Works Department, N.W.P.—1st commission, June, 1852; arrived in India, July, 1854; assistant engineer, Punjab, Nov., 1855; superintendent, civil buildings, Lahore, Aug., 1856; executive engineer, March, 1857; during the mutiny served at the siege and capture of Delhi, the relief and capture of Lucknow, and various engagements (medal and clasps); assistant to chief engineer, Oudh, April, 1858; assistant secretary, public works department, to chief commissioner, Oudh, July, 1865; principal, Thomason Engineering College, March, 1871, to May, 1877; superintending engineer, 1st grade, deputy inspector-general military works, and secretary, defence committee, Feb., 1879; secretary to agent to governor-general, Beloochistan, public works department, Feb., 1881; chief engineer, and secretary to chief commissioner, British Burma, public works department, Jan., 1883; chief engineer and joint secretary, buildings and roads and railway branches, N.W. Provinces and Oudh, July, 1885; chief engineer, 1st class, March, 1886.

LANG, GEORGE LUKIS, Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College, 1858; arrived in India, March, 1858; from Nov., 1858, to Nov., 1866, served in Oudh as assistant commissioner and assistant settlement officer; from Nov., 1866, served in the N.W. Provinces as assistant magistrate and collector, deputy commissioner, Jhánsi, and joint magistrate and deputy collector; appointed magistrate and collector, Aligarh, April, 1877, and was subsequently posted to Bulandshar; officiating district and sessions judge, July-Sept., 1880; has acted for various periods as commissioner in the Agra and Rohilkhund Divisions.

LANG, RICHARD TICKELL MONTGOMERY, Lieutenant-Colonel, Bengal Cavalry, Punjab Commission.—Arrived in India, 20th Nov., 1859; from May, 1862, served in the Punjab as assistant commissioner and officiating judicial assistant; deputy commissioner, Mooltan, April, 1877; officiating additional civil and sessions judge, Peshawur, April-Nov., 1880; officiating commissioner and superintendent, Mooltan, March, 1881, and subsequently in the Rawal Pindi Division; deputy commissioner, 1st grade, Nov., 1884.

LANGLEY, EDWARD HARTLEY RAYNSFORD, Brigade-Surgeon, B.A. (Dub.), M.R.C.S. (Lon.), Medical Department, Bombay.—Joined the Bombay medical service, 23rd July, 1858; arrived in India, 28th Sept., 1858; was employed under the military department, and as acting civil surgeon in various stations; served with 5th regiment, N.L.I., in China in 1860-62; appointed presidency surgeon and marine surgeon, Bombay, Oct., 1876; also in medical charge of the European General Hospital, May-June, 1882; brigade-surgeon, March, 1885.

LANSDOWNE (Marquess of), Rt. Hon. HENRY CHARLES KEITH FITZMAURICE.—Born, 1845; educated at Eton, and Balliol College, Oxford; succeeded to the marquisate in 1866; a lord of the treasury, 1868 to 1872; under secretary for war, 1872 to 1874; under secretary for India, April to July, 1880; governor-general of Canada, May, 1883.

LARMINIE, WILLIAM, Store Department, India Office.—Junior clerk, 2nd Aug., 1873.

LARMINIE, WILLIAM REA, M.A., Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1859; arrived, 28th Dec., 1860; from Nov., 1861, served in the revenue and judicial departments, and was appointed magistrate and collector, 1st grade, March, 1879; officiating commissioner, Orissa division, and superintendent of Tributary Mehals, Cuttack, June, 1883; officiating commissioner, Dacca, April, 1885; commissioner, Dacca division, Oct., 1886.

LARPENT, FREDERIC DE HOCHEPIED, Financial Department, Government of India.—Joined the financial department, 19th Feb., 1869, and served in the Punjab as assistant accountant-general, officiating deputy accountant-general, and assistant comptroller-general; officiating deputy accountant-general, Central Provinces, and deputy commissioner, paper currency, Nov., 1875; served in Madras, Nov., 1876, to April, 1878, as assistant accountant-general; officiating deputy accountant-general, Punjab, April, 1878; examiner of local accounts in Bengal, March, 1880; assistant accountant-general, Punjab, in 4th class of financial department, Nov., 1884; deputy accountant-general, Punjab, April, 1885.

LATHAM, F. L., M.A., Barrister-at-Law, Judicial Service, Bombay.—Served as acting remembrancer of legal affairs, 23rd May, 1872, to 1st Jan., 1873; also acted as advocate-general, and as judge of the high court, Bombay, for various periods between 1st Jan., 1880, and 5th March, 1884; advocate-general, Bombay, 6th March, 1884.

LA TOUCHE, CECIL D'URBAN, Colonel, Bombay S.C., Cantonment Magistrate, Bombay.—Ensign, 29th July, 1850; arrived in India, 24th Oct., 1850, and served on military duty up to Nov., 1883, and subsequently as cantonment, magistrate, Poona.

LA TOUCHE, HENRY CHRISTOPHER DIGGES, Railway Branch, Government of India.—Joined the public works department, Nov., 1868, as executive engineer, Punjab northern state railway; Agra-Gwalior railway survey, Nov., 1872; engineer-in-chief, Sindia state railway, construction division, Nov., 1879; Bundelcund railway surveys, 1881; engineer-in-chief, Jhansi-Manikpur state railway, Sept., 1883; superintending engineer, 3rd class, Dec., 1885; engineer-in-chief, Bellary-Kistna and Cuddapah-Nellore railways, March, 1886.

LATOUCHE, JAMES JOHN DIGGES, B.A., Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 4th Dec., 1867; served in the N.W. Provinces as assistant magistrate and collector, and assistant settlement officer, till Dec., 1871, when he was transferred as settlement officer to Ajmere; also served as officiating assistant commissioner of Bewar and officiating deputy commissioner, Ajmere; returned to N.W. Provinces, 1875, and was appointed district superintendent of police, 1st grade, Bulandshahr, Sept., 1875; served subsequently in various districts in officiating appointments as settlement officer, magistrate and collector, and district and sessions judge, and was promoted to joint magistrate, 1st grade, July, 1882; settlement officer, 1st grade, Gorakhpur, Nov., 1883; from Aug., 1886, served in Burma as commissioner of the Southern division.

LATOUCHE, WILLIAM PAGET, Colonel, Bombay S.C., Salt Department, Bombay.—1st commission, Bombay army, Sept., 1854; arrived in India, 17th Jan., 1855; was employed on military duty, and served in the Persian war, 1856, and the mutiny campaign, and was also appointed assistant magistrate, Dec., 1859 and assistant district superintendent of police, Jan., 1865; acting political superintendent, Palanpur, June-Nov., 1867; from Dec., 1867, served in the Bombay police department as assistant superintendent and district superintendent (1st grade, May, 1882), and also acted as superintendent of the Bombay, Baroda, and C. I. railway company's police, Nov., 1868, to Nov., 1869; on special duty, June, 1879, to Feb., 1880; from Feb., 1883, served as deputy collector of salt revenue.

LAUDERDALE (Earl of), RT. HON. FREDERICK HENRY MAITLAND, Lieutenant-Colonel, B.S.C.—First commission, 4th Hussars, Feb., 1861; served in Central India on civil employ from 1869 as boundary officer, and political assistant; 2nd assistant agent, Indore, 1877; 1st assistant agent, Indore, 1878; additional political agent and superintendent, Charkhari, 1880; retired, Jan., 1886.

LAUGHTON, DANIEL WILSON, Major-General, M.S.C., late Berar Commission.—First commission in the army, Jan., 1854; arrived in Madras, April, 1854; from Jan., 1865, served in the Hyderabad assigned districts as assistant commissioner, small cause court judge, and cantonment magistrate; acted as inspector-general of registration, Jan., 1873; deputy commissioner, 3rd class, Feb., 1885; retired, May, 1886.

LAURIE, LEWIS KOSSUTH, Barrister-at-Law, Bengal C.S. (Central Provinces).—Educated at King's College, London; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 27th Oct., 1873; from Nov., 1873, served in the Central Provinces as assistant commissioner, acting deputy commissioner, and acting district superintendent of police; acted as registrar of the judicial commissioner's court, July, 1880, to March, 1883, and as small cause court judge, Nagpur, in 1881 and 1882; acting assistant secretary to the chief commissioner, 1883-85; acting commissioner of excise, superintendent of stamps, and inspector-general of registration, July-Oct., 1883, and again, March, 1885; acting director of agriculture, and junior secretary to chief commissioner, Sept.-Oct., 1884; under secretary to chief commissioner, Oct., 1885.

LAW, VICTOR EDWARD, Lieutenant-Colonel, Political Department, Government of India.—First commission, Madras cavalry, April, 1859; acted as government agent at Chepak, paymaster of Carnatic stipendiaries, and Persian and Hindustani translator to government, July, 1869; attaché, foreign department, July, 1872; served in Rajputana as superintendent of railway police, 1872 to 1877; political agent, Jeypoor, 1877, and afterwards in Ulwar, 1877-1883; officiating political agent, Charkhari, 1883; assistant at Sujangarh to governor general's agent in Rajputana, Feb., 1884; agent to governor general with king of Oudh, and superintendent of political pensions, March, 1884; appointed to the political charge of ex-Amir Muhammad Yakub Khan of Kabul, Aug. 1884; graded as political agent, 3rd class.

LAWRENCE, ALEXANDER JOHN, Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College, 1856; arrived in India, 10th Nov., 1856; served from March, 1858, in the N.W. Provinces as assistant magistrate and collector; from March, 1864, served in the Central Provinces as settlement officer of Bhandara; re-attached to N.W. Provinces, Feb., 1869, and served as settlement officer and officiating magistrate and collector; member of the commission under the military department on the Lawrence asylums, June to Nov., 1872; on special duty with the government of India, home department, Dec., 1872; officiating civil and sessions judge, Mainpuri, June, 1874; magistrate and collector, Etawah, Oct., 1874, and subsequently of Agra; officiated for various periods as commissioner, Agra division; commissioner of the Allahabad division, April, 1885.

LAWRENCE, EDWARD, B.A., Bombay C.S.—Educated at Rugby, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1876; arrived in India, 12th Nov., 1878, and served as assistant collector and magistrate, and forest settlement officer; acted as assistant to the political resident at Aden, March, 1882, and as under secretary to Government, political, judicial, and educational departments, and secretary to the governor's council for making laws and regulations, April, 1885; compiler of general administration report for 1884-85.

LAWRENCE, HENRY JOHN, Major, Bengal Infantry, Punjab Commission.—Arrived in India, 14th February, 1862; from Aug., 1866, served in the Punjab as assistant commissioner, officiating judicial assistant, and officiating deputy commis-

sioner; district judge, 2nd grade, Nov., 1884, Amritsar; additional divisional judge, Amritsar, Jan., 1885.

LAWRENCE, RICHARD CHARLES, Lieut-General, C.B., Bengal S.C.—First commission, Bengal infantry, June, 1834; served in the Sutlej campaign in 1846, and was present at the battle of Sobraon (medal); second in command, Loodianah regiment, Dec., 1847; assistant commissioner, Punjab, April, 1849; captain of police, Lahore division, Jan., 1853; served in the Indian mutiny as political officer in charge of the Cashmere contingent, under General Wilson, in 1857, and was present at the assault and capture of Delhi (brevet of major, C.B., medal with clasp); military secretary to lieutenant governor of the Punjab, 1860; deputy commissioner, Simla, April, 1862; resident, Nepaul, 1867 to 1872.

LAWRENCE, WALTER ROPER, Bengal C.S. (Punjab).—Educated at Cheltenham College, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 5th December, 1879, and served in the Punjab as assistant commissioner; from Sept., 1881, to April, 1884, served in Ajmere and Merwara as officiating political assistant and assistant commissioner, and officiating cantonment magistrate; in charge Ajmere treasury and office of registrar of assurances, May, 1882; under-secretary to government, Punjab, April, 1886; under secretary to government of India, revenue department, Sept., 1886.

LAWRIE, EDWARD, Surgeon-Major, M.B., Indian Medical Department.—First commission, Bengal medical service, 1872; surgeon-major, March, 1884; residency surgeon, Hyderabad, April, 1885; is also superintendent of vaccination, superintendent of medical school, and surgeon to the Afzalganj hospital.

LEARY, A.S., Registry Department, India Office.—Educated at the Moravian colleges of Fulneck in Yorkshire, and Neuwied on the Rhine; temporary clerk, India Office, 15th Nov., 1860; clerk, 2nd class, Aug., 1878.

LEBRETON, WILLIAM INGLIS, Lieut.-Colonel, Bombay S.C., Public Works Department, Bombay.—Joined the royal artillery, Dec., 1864; arrived in India, 1st Nov., 1865; joined the public works department, Nov., 1866, and served as assistant engineer in the Bombay presidency till Nov., 1869, and subsequently as assistant controller and deputy controller of accounts in the Punjab, N.W. Provinces, and Bombay; controller, 3rd class, and examiner of railway accounts, Bombay, Sept., 1874; examiner of guaranteed railway accounts, Calcutta, Nov., 1877; from Dec., 1879, served as examiner of guaranteed railway accounts, Bombay, and was promoted to 2nd class, May, 1886; also officiated as examiner of public works accounts, Sept.-Dec., 1883, and port storekeeper, state railways, March-June, 1884; examiner, public works accounts, Bombay, Feb., 1887.

LEE, HARRY, Bengal C.S.—Educated at Yarmouth Grammar School; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 25th Nov., 1874; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, officiating joint magistrate and deputy collector, and officiating cantonment magistrate and small cause court judge; officiating assistant secretary, government of Bengal, March, 1876; joint magistrate and deputy collector, 2nd grade, Oct., 1885.

LEE, J., Registry Department, India Office.—Educated at Caius School, Cambridge; writer, India Office, 24th Aug., 1868; clerk, 2nd class, Aug., 1878.

LEEDS, ROBERT JAMES, Bengal C.S. (North-Western Provinces).—Educated at King's College, London; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 25th Sept., 1861; served from Aug., 1862, in the N.W. Provinces as assistant magistrate and collector, officiating deputy superintendent of the family domains of the Mahárája of Benares, joint magistrate and deputy collector, and officiating magistrate and collector; from Nov., 1879, served in the judicial department as civil and sessions judge.

LEEDS, WILLIAM HENRY ARTHUR ST. JOHN, Bengal C.S.—Educated at Cheltenham College, and New College, Oxford; appointed to the Bengal Civil Service after open competitive examination of 1883; arrived in India, 9th Dec., 1885; assistant magistrate and collector, Dec., 1885.

LEE-WARNER, JOHN, Madras C.S.—Educated at Marlborough College, and Magdalen College, Oxford; appointed to the Madras civil service after open competitive examination of 1863; served in various districts of Madras from April, 1866, as assistant collector and magistrate and acting cantonment magistrate; on special duty, inquiring into condition of poorer classes, North Arcot and Salem, Jan., 1868; boundary arbitrator between the Kalastri Zemindari and Madras district, Sept., 1868; special assistant collector, Madura, for the management of the Ramnad estate, Dec., 1871, to March, 1878; sub-collector and joint magistrate, Jan., 1882; acting collector of sea customs and protector of emigrants, Madras, May, 1884; district and sessions judge, Kistna, Oct., 1884; collector and magistrate, Tinnevelly, Dec., 1884.

LEE-WARNER, WILLIAM, M.A., Bombay C.S.—Educated at Rugby School, and St. John's College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 8th November, 1869; assistant collector and magistrate, March, 1870; officiating director of public instruction, Berar, Feb., 1872; private secretary to governor of Bombay, May, 1872, to Nov., 1874, and Jan.-Dec., 1876; on special duty in the secretariat, Nov., 1874; acting under secretary to government, political, judicial, and educational departments, and acting secretary to the legislative council, Bombay, Nov., 1874; from Dec., 1876, to Aug., 1878, served in Sind as assistant commissioner and branch inspector-general of registration, acting educational inspector, and acting commissioner; acting junior collector and magistrate, Satara, March, 1881; on special duty as member of the education commission, Calcutta, 1882; on special duty at the Nira canal, April, 1882; from Jan.-Oct., 1884, acted as junior under secretary to government of India, foreign department, and as private secretary to the president in council of the governor-general (Jan.-Feb.), and was on special duty in the foreign department, March-June, 1884; acting press commissioner, Sept., 1884; acting under secretary to government of India, foreign department, Oct., 1884; first assistant collector and acting director of public instruction, Bombay, March, 1885; on special duty in the Hyderabad

State, Nov., 1885; acting political agent, Kolhapur, and Southern Mahratta country, Jan, 1886; also president of the Regency Council, Kolhapur, May, 1886; acting secretary to Government of Bombay, Nov., 1886.

LE FANU, WILLIAM JOSEPH HENRY, B.A., Barrister-at-Law, Madras C.S.—Educated at Kingstown School, Tipperary Grammar School, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1864; served in Madras revenue and judicial departments from Oct., 1866, in various districts as assistant collector and magistrate, sub-collector, and joint magistrate, acting district and sessions judge, and acting collector and magistrate; compiled Salem district manual; district and sessions judge, Kistna, Dec., 1885; collector and magistrate, Cuddapah, Jan., 1886.

LEGEYT, PHILIP HARRISON, Colonel, Bombay S.C., Political Department, Bombay.—Arrived in India, 27th March, 1851; was employed under the military department, including service with the Persian expeditionary force (medal and clasp); served subsequently with the Gujerat Irregular Horse, and also acted as assistant political agent, Mahi Kantha (April, 1858); from May, 1863, served in the political department as assistant political agent, Káthiáwár and Cutch, and magistrate of the district of Bhávnagar; political agent, Mahi Kántha, 1872–1880; political superintendent, Pálanpur, Sept., 1880; 1st grade, political agent, Feb., 1885.

LEGGATT, EDWARD OWEN EVERY, B.A., Bengal C.S.—Educated at St. Paul's School, and Lincoln College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 2nd Dec., 1885; served in Oudh as assistant commissioner.

LEITNER, GOTTLIEB WILLIAM, Dr., M.A., Ph.D., LL.D., D.C.L., Barrister-at-Law, late Education Department, Punjab.—Served in education department as principal of the Lahore College from 12th Nov., 1864, and was promoted to 2nd grade of the department, Nov., 1880; in July, 1867, was deputed to Kashmir for a philological examination of the Kashmiri and Chilasi dialects; on special duty in connection with the school text-book committee at Simla, May, 1877; attended the congress of Orientalists at Florence, Oct., 1878; officiating director of public instruction, Punjab, July, 1879; on special duty with education commission, May, 1882; retired in 1886.

LELY, FREDERIC STYLES PHILPIN, Bombay C.S.—Educated at Pembroke College, Oxford; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 8th December, 1869, and served as assistant collector and magistrate, acting city survey and inquiry officer at Ahmedabad, acting Tálukdári settlement officer, and acting collector and magistrate and political agent; in charge of the Sachin state, Oct., 1881; first assistant collector, Surat, Dec., 1884; administrator of the Porbandar State in Káthiáwár.

LEMAN, GEORGE DOWNTON, Madras C.S., appointed to the Madras civil service from Haileybury College, 1857; served in the revenue and judicial departments, Madras, and was appointed principal assistant to the collector and magistrate and agent, Ganjam, Dec., 1866; acting civil and sessions judge, Guntoor, July, 1867, and afterwards at Tellicherry; acted as collecter of sea customs and protector of emigrants, Madras, in 1868, and again in 1875 and 1881–82, and as Inam commissioner in 1869; from Feb., 1872, to Nov., 1877, served as collector and magistrate of Kistna, and subsequently in Ganjam and Coimbatore.

LE MESSURIER, AUGUSTUS, Colonel, R.E., C.I.E., Public Works Department, Government of India. — 1st Commission, Bombay Engineers, Dec., 1856; served in the Indian Mutiny at the sieges of Forts Beyt and Dwarka; joined the Bombay public works department, as assistant engineer, May, 1860; was employed on the Karáchi harbour works, on irrigation in Sind, on the Bombay harbour defences, &c.; executive engineer, March, 1863; deputy consulting engineer for railways, Bombay, Aug., 1864; served in the Abyssinian expedition, 1868 (medal); deputy consulting engineer for railways in Sind, Aug., 1871; acted as consulting engineer, Lahore, April-July, 1875; acted as secretary to the railway transport committee at Delhi, in 1875-76, and to a similar committee at Agra, 1876-77; deputed to Brussels exhibition to report on continental system of transport by railways, Aug., 1876; superintending engineer, May, 1877; officiating under secretary to government of India, railway branch, May, 1877, to Nov., 1878; served in the Afghan war, 1879-80, (medal and brevet of lieutenant-colonel); engineer-in-chief, Mysore State railway, Nov., 1879; joint secretary to chief commissioner, Mysore, 1880; on special duty reporting on timber-cutting operations in east of France, April, 1880; manager, Mysore State railway, Feb., 1881; consulting engineer to Mysore Government, and secretary to chief commissioner, Coorg, March, 1882; superintending engineer, 1st class, Jan., 1883; engineer-in-chief, Bangalore-Harihar railway.

LE MESURIER, HAVILLAND, Bengal C.S. —Educated at Rugby, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1884; arrived in India, 9th Nov., 1886; supernumerary assistant commissioner, Assam, Nov., 1886.

LE MESURIER, JOHN, Colonel, R.E., Public Works Department, Bombay.—Joined Addiscombe, Feb., 1852; second lieutenant, Dec., 1853; arrived in India, 26th Nov., 1855; served in the public works department in Sind from June, 1856, as assistant engineer and executive engineer, and was employed on the Nara works and the Rohri canal, Hyderabad; served with the Persian expedition, 1856-57 (medal and clasp); on special duty, Karáchi, Jan., 1867; acting superintending engineer for irrigation in Sind, April, 1871, to Dec. 1873, and for various periods between 1875 and 1880; superintendent of works, Western Indus, Karachi, Dec., 1873; superintending engineer, Jan., 1879; officiating chief engineer for irrigation and under secretary to government of Bombay, June-Aug., 1883; (temporary) chief engineer, 3rd class, and chief engineer for irrigation, and joint secretary to government, public works department (irrigation), March, 1884; superintending engineer in Sind, Jan., 1886.

LETHBRIDGE, ALFRED SWAINE, Surgeon-Major, M.D., Bengal Medical Service.—Joined the service, 1867; served from March, 1872, as superintendent of central jail and officiating civil surgeon, Bhagulpore; officiating inspector-general of prisons, sanitary commissioner, and superintendent of vaccination, British Burma,

July, 1876; officiating sanitary commissioner, Bengal, May, 1877; inspector-general of jails, Bengal, Jan., 1878; rank of surgeon-major, Sept., 1879.

LETHEREN, S. K., Store Department, India Office.—Educated at King's College, London; clerk, 2nd class, India store depôt, 6th July, 1877.

LEUPOLT, JOHN CUNNINGHAM, Bengal C.S. (North-Western Provinces). — Educated at King's College School, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 10th Oct., 1862; from Aug., 1863, served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector, and officiating magistrate and collector; from Aug., 1882, served in the judicial department as civil and sessions judge.

LEWIS, E. M. — Superintendent, Bengal secretariat press, April, 1869; superintendent of government rinting, Bengal, Sept., 1877.

LIARDET, CHARLES AYLMER, Colonel, M.S.C., Revenue Survey Department, Madras. —Ensign, Madras infantry, Oct., 1855; arrived in India, 14th Nov., 1855; Madras staff corps, Sept., 1866; served in the Madras revenue survey department from Oct., 1868; on famine relief works, Jan., 1877, to March, 1878; deputy superintendent, and grade, Sept., 1884.

LIDDERDALE, ROBERT, M.D., Brigade-Surgeon, Bengal Medical Service.—First commission, 1858; superintendent of vaccination, 8th November, 1869; in medical charge, Julpigoree, in addition to his own duties, June, 1872; sanitary commissioner, Bengal, April, 1880; professor of hygiene, Medical College; rank of surgeon-major, Jan., 1870; deputy surgeon-general (local rank), Bengal, Jan., 1884.

LIGHTFOOT, J., Railway Department, Government of India.—Appointed from the Scinde, Punjab, and Delhi railway as deputy manager, North-Western state railway, Jan., 1886; class 1, revenue establishment, state railways, July, 1886; manager, Punjab section, March, 1887.

LILLINGSTON, EDWARD GORDON, Lieut.-Colonel, B.S.C.—First commission in army, 30th Aug., 1859; from 5th Feb., 1864, served in the non-regulation commission, Bengal, and was appointed assistant commissioner, 1st grade, Aug., 1867, officiating political agent, Hill Tipperah, Feb., 1874, superintendent of the central jail, and the European penitentiary at Hazaribagh, May, 1875, and deputy commissioner, 2nd grade, March, 1886.

LIMOND, DAVID, Major-General, C.B., R.E., late Public Works Department, Punjab.—First commission, Bengal engineers, 1850; assistant engineer, public works department, Bengal, Feb., 1853; during the mutiny, served at relief and defence of Lucknow (medal and clasp); executive engineer, Cawnpore, 1858; officiating superintending engineer, Allahabad, April, 1867, and in Bengal, western circle, from March, 1868; transferred to Rawal Pindee, Jan., 1869; superintending engineer, military works, Rawal Pindee, April, 1872; in 1879-80 served as commanding engineer, Peshawur Valley field force (medal, C.B.); chief engineer, 3rd class, military works, April, 1881; chief engineer and secretary to government, Punjab, Jan., 1883; chief engineer, 1st class, July, 1884; retired, 1886.

LINCOLN, FREDERICK, Judicial Department, North-Western Provinces.—From Oct., 1846, to March, 1860, served in various capacities in the offices of the commissioner of the cis-Sutlej states, the Punjab board of administration, the judicial commissioners of the Punjab and Oudh, and the secretariat at Allahabad; appointed, for special services during siege of Lucknow, extra assistant commissioner in Oudh, March, 1860; assistant civil judge, Lucknow, Jan., 1861; small cause court judge, Lucknow, March, 1866; civil judge, Lucknow, Aug., 1869; district judge, 3rd grade, Sitapur, Aug., 1879.

LINDSAY, CHARLES ROBERT, late Bengal C.S.—Educated at Woolwich, and Haileybury; appointed to the Bengal civil service, 1844; arrived in India, 1845; served in the revenue and judicial departments in the N.W. Provinces; joint magistrate and deputy collector, Farakhabad, 1858; magistrate and collector, Farakhabad, 1862; extra judge of the Sudder court, Agra, 1863; civil and sessions judge, Mynpoorie, 1865, and subsequently of Goruckpore and Moradabad; judge of the chief court, Punjab, 1869; retired, 1880.

LINDSAY, JAMES GAVIN, Colonel, R.E., Public Works Department. — Lieutenant, Madras engineers, Aug., 1855; joined the public works department as assistant engineer, Dec., 1857; during the mutiny served at the battle of Banda, (medal and clasp), served subsequently as executive engineer in Banda and Orissa; deputy consulting engineer for railways, 1863; executive engineer, 1st grade, railway survey, Mysore, April, 1870; officiating superintending engineer, and engineer-in-chief, Northern Bengal railway, 1872; acted as director of state railways, N.E. system, and joint secretary to Bengal government, Nov., 1878, to March, 1879; engineer-in-chief, Harnai and Gulistan-Karez sections of Kandahar railway, Feb., 1880; served in the Afghan Campaign, 1879-80, (medal); superintending engineer and secretary to resident, Hyderabad, March, 1881; engineer-in-chief, Southern Mahratta railway, Nov., 1881; superintending engineer, 1st class (supernumerary), April, 1881; services lent to Southern Mahratta railway company, from May, 1884; engineer-in-chief, Bolan railway, April-June, 1885.

LINDSAY, WILLIAM, Store Department, India Office.—Educated at Winchester; junior clerk, India Office, 31st Jan., 1867; private secretary to parliamentary under secretary of state, 1877-81; senior clerk, Jan., 1882.

LISTER, ALLEN LINDSAY, Madras C.S.—Educated at Rossall School; appointed to the Madras civil service after open competitive examination of 1862; served in the Madras revenue and judicial departments from March, 1865, in the grades of assistant and sub-collector, and was placed on special duty in connection with the relief of the poorer classes, South Arcot, Jan., 1868; on famine duty, Sept. to Dec., 1877; on special duty, Irrigation and Canal Company, Jan., 1878; collector and magistrate, South Canara, July, 1882; district and sessions judge, Nov., 1882, in Vizagapatam, and afterwards in the Godaveri district.

LISTON, JOHN, Colonel, B.S.C.—Arrived in India as ensign, 29th May, 1856; served with the Bundelcund field force in the campaign of 1859; from Aug., 1863, served in Jhánsi, Kumaon, and Ajmere, as assistant commissioner and officiating deputy commissioner; deputy commissioner, 3rd grade, Lalitpur, Dec., 1879; officiating commissioner, Jhánsi, Aug. to Nov., 1882.

LITTLE, CHARLES, Surgeon-Major, M.D., M.C., L.R.C.S., L.M., Madras Medical Service. —Arrived in Madras, 1st Nov., 1872, and served under the military department; civil surgeon, Akola, Jan., 1877; sanitary commissioner, inspector-general of dispensaries, superintendent of vaccination, and administrative medical officer of the Hyderabad assigned districts, July, 1881; surgeon-major, March, 1884.

LITTLE, F. A., Judicial Department, Bombay.—Acted as government solicitor and public prosecutor, Bombay, Oct.–Nov., 1879, and May to Nov., 1883, and was confirmed in this appointment, May, 1884.

LIVESAY, JOHN JAMES, Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 14th Nov., 1861; from Jan., 1863, served in the Bengal revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, and deputy commissioner, and was appointed magistrate and collector, 2nd grade, Oct., 1878; employed on famine relief duty, March to Oct., 1874.

LLOYD, ERNEST THOMAS, Bengal C.S.—Educated at Charterhouse, and Shrewsbury, and Christ Church, Oxford; appointed to the Bengal civil service after open competitive examination of 1879; arrived in India, 2nd Feb., 1882; assistant magistrate and collector, Feb., 1882; transferred to N.W. Provinces, Nov., 1885, and served as assistant commissioner, and officiating deputy commissioner; officiating city magistrate, Lucknow, Dec., 1886.

LLOYD, FRANCIS, late Bombay C.S.—Educated at the College School, Gloucester; appointed to the Bombay civil service from Haileybury College in 1844; served in the grades of assistant collector and magistrate, and assistant judge and session judge; judicial assistant to magistrate, Satara, 1860; judge and session judge, Dharwar, 1861; judge and session judge, Poona, and agent for Sirdars in the Deccan, 1866; judge of the high court, Bombay, 1869; retired in 1873.

LLOYD, R. A., B.A., Educational Department, North-Western Provinces.—Served in the education department, from 1st May, 1864, as professor and officiating principal, Agra College; from Oct., 1867, served as inspector of schools, and was promoted to the 2nd grade of educational officers, April, 1870; acted as principal of the Bareilly College, 1875–76.

LOCH, FRANCIS ADAM ELLIS, Lieutenant-General, C.B., Bombay S.C.—Educated at Edinburgh High School, and Rochester School; 1st commission as cornet, Bombay cavalry, 7th April, 1844; served in the Punjab campaign, 1848–49, and was present at the siege and capture of Mooltan (medal and clasp); served subsequently as adjutant of the Southern Mahratta horse, 1850, and of the 1st regiment Bombay light cavalry, 1850–57; in the mutiny of 1857–58 was wounded at the outbreak of the Bengal troops at Nusseerabad, May, 1857; was present at the siege and capture of Awah and Cotah, the recapture of Chandaree, the action at Kotah-ke-Serai, the capture of Gwalior, the siege of Pourie, the pursuit of rebels under Maun Sing, and the action of Koondrye (brevet of major, medal and clasp), served in the Abyssinian expedition of 1867–68, and was present at the battle of Arogee, and the capture of Magdala (brevet of colonel, medal and clasp); C.B., May, 1875; political superintendent and commandant, Upper Sind frontier, 1873 to 1876; commanded Hyderabad contingent, 1876, and the station at Ahmednugger, 1876–77; political resident, Aden, and commanding Aden brigade, May, 1877, to March, 1882.

LOCH, JAMES HENRY, M.D., Deputy Surgeon-General, Central Provinces.—Joined the Bengal medical service, Dec., 1854; arrived in India, 31st Jan., 1855; served under the military department till Aug., 1859, including service with the Oudh field force in 1855, and at the relief of Azamgarh, 1858 (medal), and subsequently in the N.W. Provinces as civil assistant surgeon and civil surgeon in various stations, and superintendent of jail, and held medical charge of the lieutenant-governor's camp in 1869–70, and again, 1872 and 1873; brigade-surgeon, Nov., 1879; deputy surgeon-general, Central Provinces, Jan., 1884.

LOCH, WILLIAM, Captain, Bombay S.C., Political Department, Government of India.—First commission, March, 1866; served in the 104th Foot; joined the Bombay staff corps, May, 1868, and served subsequently in the Sind horse; assistant political superintendent, Sawantwari, May, 1877; assistant to general superintendent of operations for suppression of thuggee and dacoitee, 1878; 2nd assistant to governor-general's agent, Indore, 1879; assistant at Banswarra and Pertabgurh, 1880; during the Afghan war was on political duty with Major-General Sir R. Phayre's force, marching to the relief of Kandahar (medal); 2nd assistant agent, Beloochistan, in charge of Pishin valley, Nov., 1880; assistant resident, Western Rajputana, and boundary settlement officer in Marwar, Dec., 1881; graded as additional political agent, 3rd class.

LOCH, WILLIE WALKER, B.A., Bombay C.S. —Educated at Trinity College, Glenalmond, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1866; arrived in India, 14th Nov., 1868, and served as assistant collector and magistrate, and acting collector and magistrate; acting principal of the Rája's school, and tutor and governor of the Gáekwár, Baroda, April–Nov., 1880; first assistant collector and railway magistrate, Thana, Oct., 1882.

LOGAN, ALEXANDER COCHRANE, Bombay C.S.—Educated at Cheltenham College, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1879; arrived in India, 2nd Dec., 1881, and served as assistant collector and magistrate, and forest settlement officer.

LOGAN, ROBERT, Bengal C.S.—Educated at the Royal Academy, Inverness, and University College, London; matriculated at the London University; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 28th Oct., 1869; served in the Central Provinces from 1869 to 1881, in the grade of assistant commissioner, and officiated as district superintendent of police, March, 1872, inspector of schools, Dec., 1873, to March, 1874, and registrar of the judicial commissioner's court, April, 1874, to Dec., 1876; from April to Nov., 1881, served in the financial department in Bengal as deputy accountant-general and officiating accountant-general; appointed assistant comptroller-general in Class III of the financial

department, Sept., 1881; acted as under-secretary, government of India, finance and commerce department, from Nov., 1881, and was confirmed in this appointment, July, 1883; officiated as accountant-general, N.W. Provinces and Oudh, and deputy commissioner of paper currency, Aug.-Oct., 1883, and as deputy accountant-general, Feb., 1884, and again in 1885; officiating accountant-general, Bengal, March, 1884; officiating deputy accountant-general, Bengal, Sept., 1884; officiating accountant-general, Punjab, March, 1885.

LOGAN, WILLIAM, Madras C.S.—Educated at Musselburgh Grammar School, and Edinburgh University; appointed to the Madras civil service after open competitive examination of 1861; served in the revenue and judicial departments, Madras, as assistant collector and magistrate, sub-collector and acting district and sessions judge; collector and magistrate of Malabar, March, 1876; on special duty, Feb., 1881, as commissioner for inquiring into certain important matters in the Moplah districts; fellow of University of Madras, March, 1881; member of Forest Draft Bill Committee, March, 1882; acting member, board of revenue, Nov., 1882; acting resident of Travancore and Cochin, May, 1883 to Feb., 1884; on special duty at Madras in connection with Report on Land Tenures of Malabar, Feb., 1884, and again in connection with the Attipadi Valley suit, July, 1884; has published a collection of treaties, engagements, &c., relating to British affairs in Malabar, 1879; and edited Mr. Græme's glossary of Malayalam words and phrases, 1882.

LORD, WALTER FREWEN, Bombay C.S.—Educated at King's College School, London, and Trinity College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1879; arrived in India, 22nd Nov., 1881, and served as assistant collector and magistrate.

LOVE, HENRY DAVISON, Captain, R.E., Madras Education Department.—Educated at University College, Bath, and Royal Military Academy, Woolwich; Lieutenant, R.E., 12th September, 1872; acted as inspector of schools for science and art department, 1875-76; admitted to Madras establishment, Oct., 1876; arrived in India, 5th December, 1876; first assistant master civil engineering college, July, 1877; on special duty in connection with Madras harbour works, Dec., 1877; served subsequently in the P.W. Department, and acted as deputy consulting engineer for railways in 1878 and 1879, and as deputy chief engineer and under secretary to government, irrigation branch, June-Nov., 1879; assistant examiner of accounts, Nov. 1879; principal, civil engineering college, Jan., 1880; fellow of Madras University, March, 1881; member of committee in connection with scheme of technical education, Sept., 1885.

LOVETT, BERESFORD, Colonel, C.S.I., R.E., Military Works Department, Government of India.—1st commission, June, 1858; arrived in India, Sept., 1860; joined the public works department, April, 1861, and served in the Punjab till Sept., 1866, when he was transferred to the Persian telegraph department; assistant commissioner, Seistan boundary commission, Sept., 1870; rejoined P.W. department as executive engineer, Sept., 1872; C.S.I., Feb., 1873; attached to Bori Valley field force, Nov., 1877 to Jan., 1878; served in the Afghan war, 1878-79; transferred to Bengal, Feb., 1881; British consul at Astrabad, Sept., 1880 to Jan., 1883; superintending engineer, Bengal, 1885; transferred to military works, Rawal Pindi command, April, 1886.

LOVETT, SACKVILLE HALTON HARRINGTON VERNEY, Bengal C.S.—Educated at Sherborne, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 20th Nov., 1884; attached to the N.W. Provinces and Oudh as assistant commissioner.

LOWIS, EDMOND ELLIOT, Bengal C.S.—Appointed from Haileybury College; arrived in India, 1st Feb., 1857; assistant magistrate and collector, Aug., 1858; joint magistrate and deputy collector, Sept., 1861; deputy commissioner, Western Dooars, Oct. 1867; deputy collector of customs, Calcutta, Oct., 1867; magistrate and collector, Maldah, Dec., 1867; officiating civil and sessions judge, Aug., 1868; magistrate and collector, 1st grade, Aug., 1872; commissioner, Chittagong division, March, 1875; officiating secretary, board of revenue, Jan., 1879; officiating opium agent, Behar, Jan. to Nov., 1879; commissioner, Dacca division, Dec., 1885, and in the Rajshahye division, Oct., 1886.

LOWNDES, THOMAS, Colonel, M.S.C., Police Department, Burma.—Joined the Madras army, and arrived in India, Dec., 1854; served in the Burma police department from March, 1861, as superintendent; on special mission to Chiengme, March-May, 1871; political agent, Bhamo, May, 1872, to Oct., 1873; 1st grade, superintendent, May, 1875; inspector-general of police, British Burma, Jan., 1876; appointed to special duty in Upper Burma, Dec., 1885.

LUARD, CHARLES HENRY, Colonel, R.E., Public Works Department, Government of India.—First commission as lieutenant, Bengal engineers, June, 1855; joined the public works department as assistant engineer, Lower Provinces, Nov., 1857; deputy superintendent, Western Jumna canal, N.W. Provinces, Jan., 1859; assistant principal, Thomason College, 1863; assistant secretary, government of India, public works department, officiating as deputy consulting engineer for railways, Bengal, March, 1865; deputy superintendent, Ganges canal, 1865; confirmed as deputy consulting engineer, Bengal, Oct., 1867; officiating under secretary, government of India, railway branch, Oct., 1873 to 1875; superintending engineer, 3rd grade, June, 1874; officiating mint master, Calcutta, July to Oct., 1876; officiating consulting engineer, Lucknow, 1877; consulting engineer for guaranteed railways, Lahore, 1884, and subsequently at Calcutta, Dec., 1885; chief engineer, 2nd class, May, 1886.

LUCAS, ARTHUR, Bombay C.S.—Educated at Clifton College, and Trinity College, Oxford; appointed to the Bombay civil service after open competitive examination of 1881; arrived in India, 22nd Nov., 1883; assistant collector and magistrate, April, 1884; forest settlement officer, March, 1886.

LUDLAM, JOSEPH T., Registry Department, India Office.—Served under the India Board from 1838; registrar at India Board, 1859, and continued in charge of the records till 1867, when he was transferred to the registry department, India Office, as extra assistant to registrar.

LUFKIN, GEORGE, India Office.—Clerk to the clerk of the works, India office, 21st June, 1860; clerk of the works, Aug., 1874; surveyor and clerk of the works, April, 1882.

LUGARD, HENRY IBBETSON, Colonel, M.S.C., Central Provinces Commission.—First commission, Dec., 1853; was employed under the military department till 1864, also serving in the Madras police in 1857 and 1860-61; from Jan., 1864, served in the Central Provinces as assistant commissioner; acted as superintendent of the school of industry, Jubbulpore, May to Sept., 1869; cantonment magistrate, Jubbulpore, March 1873; deputy commissioner, 2nd class, Dec., 1885.

LUMSDEN, JOHN JAMES FOOTE, Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College, 1856; arrived in India, 16th Nov., 1856; served in the N.W. Provinces as assistant magistrate and collector, assistant settlement officer, and joint magistrate and deputy collector; magistrate and collector, Gorakhpur, July, 1874; on special duty to Naini Tal, July-Sept., 1875; commissioner, Fyzabad division, Dec., 1879, and subsequently of the Benares division, and agent to the governor-general.

LUMSDEN, SIR PETER S., Major-General, G.C.B., C.S.I.—Ensign, Bengal army, Dec., 1847; assistant executive engineer, 1849; deputy assistant quartermaster-general, April, 1853; assistant political agent, Afghanistan, Jan., 1857, to June, 1858; assistant quartermaster-general, Sept., 1858; deputy quartermaster-general, April, 1863; quartermaster-general, May, 1868; officiating resident, Hyderabad, 1872; adjutant-general, Sept., 1874; chief of the staff, 1879; member of council of secretary of state for India, Dec., 1883; Afghan boundary commissioner, 1884.

LUSHINGTON, EDWARD HARBORD, late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1841; arrived in India, 22nd June, 1841; served in the grades of assistant collector and magistrate, and joint magistrate and deputy collector, and was appointed magistrate of Chittagong in 1847, and afterwards of Patna; deputy collector of government sea customs, Calcutta, 1855; collector, Nuddea, 1856; junior secretary, board of revenue, Lower Provinces, 1857; acting commissioner of the Burdwan, Manbhoom, and Singbhoom district, 1857-58; Mutiny medal; commissioner of revenue and circuit, Nuddea, 1861; secretary to government of Bengal, 1861; secretary to government of India in the financial department, government director of Bank of Bengal, and member of mint committee, 1863; retired, 1871.

LUSON, HEWLING, B.A., Bengal C.S.—Educated at St. Olave's, Southwark, and University College, London; appointed to the Bengal civil service after open competition of 1882; arrived in India, 30th Dec., 1884; assistant magistrate and collector, Nuddea, Jan., 1885.

LUTTMAN-JOHNSON, HENRY, Bengal C.S. (Assam).—Educated at Winchester, and Christ Church, Oxford; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 4th Dec., 1867; served in Bengal as assistant magistrate and collector, and officiating joint magistrate and deputy collector; officiating private secretary to lieutenant-governor of Bengal, April, 1872; acting under secretary, government of Bengal, department of scarcity and relief, Oct., 1873, to Feb., 1874; transferred to Assam, Feb., 1874, as deputy commissioner, 3rd grade, and secretary to chief commissioner; 1st grade, deputy commissioner, July, 1879; judge and commissioner, Assam Valley districts, May, 1886.

LYALL, SIR ALFRED COMYNS, K.C.B., K.C.I.E., Bengal C.S. (North-Western Provinces). -Appointed to the Bengal civil service from Haileybury College, 1855; arrived in India, 2nd Jan., 1856; served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector; transferred to Central Provinces, April, 1864, and served as deputy commissioner, officiating secretary to chief commissioner, and officiating commissioner of the Nagpur division; transferred to Hyderabad assigned districts, July, 1867, and appointed commissioner, West Berar, Aug., 1867; secretary to the government of India, home department, March, 1873; from Nov., 1874, served in the foreign department of the government of India, and was appointed resident, 1st class, and agent to the governor-general in Rajputana, and chief commissioner of Ajmere; on special duty in England, Aug., 1876; secretary to government of India, foreign department, April, 1878; on special political duty in Kabul, March, 1880, and again in Sept., 1880; K.C.B., May, 1881; lieutenant-governor, N.W. Provinces, and chief commissioner of Oudh, 17th April, 1882; C.I.E., May, 1882; K.C.I.E., Feb., 1887.

LYALL, CHARLES JAMES, M.A., LL.D., C.I.E., Bengal C.S. (Assam).—Educated at King's College School, King's College, London, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 4th Dec., 1867, and served in the N.W. Provinces as assistant magistrate and collector, and officiated at various times as under secretary to government, and as junior secretary, Oct., 1872; assistant under secretary to government of India, foreign department, April-June, 1872; from April, 1873, served under the government of India in the department of revenue, agriculture, and commerce, and was appointed under secretary to government, Sept., 1873, and was placed on special duty, Sept., 1878; transferred to Assam as officiating secretary to chief commissioner, April, 1880; officiating judge and commissioner, Assam Valley districts, 1883; secretary to chief commissioner, Oct., 1883; officiating secretary to government of India, revenue and agricultural department, Feb.-Nov., 1886; author of 'Article on Hindustani literature in Encyclopædia Britannica,' 1880; 'Sketch of the Hindustani language,' 1880; 'Translations of ancient Arabic Poetry,' 1885; and 'Guide to the transliteration of Hindu and Muhammadan names in the Bengal army,' 1885.

LYALL, DAVID ROBERT, Bengal C.S.—Educated at Edinburgh Academy; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 25th Sept., 1861; served in the Bengal revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, and magistrate and collector; officiating commissioner, Dacca division, March, 1878, and Presidency division, Feb., 1882; inspector-general of police, March, 1883; officiating commissioner of Chittagong, Oct., 1884.

LYALL, JAMES BROADWOOD, Bengal C.S.—Appointed to the Bengal civil service from Haileybury in 1858; arrived, April 8, 1858; served in the Punjab as assistant commissioner, settlement officer, and deputy commissioner; settlement commissioner, Mooltan and Derajat, March, 1874; financial commissioner, Punjab, Jan., 1879; resident in Mysore and chief commissioner of Coorg, Dec., 1883; also judicial commissioner of Coorg; graded in the political department as resident, 1st class; lieut.-governor of the Punjab, April, 1887.

LYNCH, SIDNEY S., Medical Department, Bengal.—From 16th Nov., 1858, served in Assam as civil medical officer, and inspector of landing of native labourers, and from Jan., 1866, in Bengal, as superintendent, presidency jail; superintendent of the Alipore jail, and ex-officio deputy inspector-general of jails, Lower Provinces, Jan., 1871; officiating health officer, port of Calcutta, May, 1879; confirmed in this appointment, April, 1882.

LYON, GEORGE KENNETH, Bengal C.S.—Educated at Winchester College; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 27th Dec., 1877; served in the revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector; officiating under secretary, government of Bengal, Aug., 1885.

LYON, ISIDORE BERNADOTTE, Surgeon-Major, F.C.S., M.R.C.S., L.S.A., F.I.C., Medical Department, Bombay.—Joined the Indian medical service, 31st March, 1865; arrived in India, 1st March, 1866; acting professor of anatomy and curator of museum, Grant Medical College, March, 1866; professor of chemistry, Grant Medical College, and chemical analyser to government, Jan., 1867; in addition to these appointments was also third physician at the Sir Jamsetji Jijibhoy Hospital, July, 1867, to Oct., 1872, professor of medical jurisprudence, Grant Medical College, from July, 1868, and professor of chemistry at the Elphinstone College from Dec., 1875; on special duty conducting petroleum experiments, Oct.-Nov., 1882.

LYON, PERCY COMYN, Bengal C.S. (Assam).—Educated at King's School, Bruton, and Oriel College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 1st Jan., 1884; served in Assam as assistant commissioner and personal assistant to the chief commissioner.

LYTTELTON, HON. N. G., Colonel, Rifle Brigade.—Military secretary on the personal staff of the governor of Bombay (Rt. Hon. D. J. M. Lord Reay), 31st March, 1885.

LYTTON (EARL OF), RIGHT HON. EDWARD ROBERT BULWER-LYTTON, G.C.B., G.C.S.I.—Born Nov. 8, 1831; educated at Harrow, and afterwards at Bonn; entered the diplomatic service in 1849, and served as attaché successively at Washington, Florence, Paris, the Hague, St. Petersburg, and Constantinople; from Jan., 1859, to Jan., 1863, he was attached to the Vienna embassy, during which period he acted as consul-general at Belgrade (Feb.-March, 1860), and was employed on a special mission to prevent the renewal of hostilities between the Turks and Servians; 2nd secretary in the diplomatic service, Oct., 1862; secretary of legation at Copenhagen, Jan., 1863, at Athens, May, 1864, and at Lisbon, April, 1865; successfully concluded the negotiation of a commercial treaty with Austria; transferred to Madrid, Feb., 1868; secretary of embassy at Vienna, Oct., 1868, and at Paris, Oct., 1872; during the periods of his service at Copenhagen, Lisbon, Vienna, and Paris he acted on several occasions as chargé-d'affaires, and during the absence of the ambassador at Paris, was accredited there as minister plenipotentiary; ambassador at Lisbon, Nov., 1874; viceroy and governor-general of India, April 12, 1876, to April, 1880; during his tenure of office as governor-general he presided at the Delhi assembly, on the proclamation of Her Majesty the Queen as Empress of India, Jan. 1, 1877, and was the object of an attempt at assassination, Dec., 1879; G.C.B., Dec., 1877; created an earl, April, 1880; his published literary works include: 'Clytemnestra, the Earl's Return, the Artist and other Poems,' 1855; 'The Wanderer: a Collection of Poems in Many Lands,' 1859; 'Lucile,' 1860; 'Tannhauser, or the Battle of the Bards' (written in collaboration with the Hon. Julian Fane), 1861; 'Serbski Pesme,' a collection of the national songs of Servia, 1861; 'The Ring of Amasis,' 1863; 'Poetical Works of Owen Meredith,' 1867; 'Chronicles and Characters,' 1868; 'Orval, or the Fool of Time,' 1869; 'Julian Fane, a Memoir,' 1871; 'Fables in Song,' 1874; and 'The Speeches of Edward, Lord Lytton, &c.,' 1874.

MACAULAY, COLMAN PATRICK LOUIS, M.A., C.I.E., Bengal C.S.—Educated at Ratcliffe College, Loughborough, Queen's College, Galway, and at Liège; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 28th Oct., 1870; assistant magistrate and collector, in Bengal, Nov., 1870; district superintendent of police, June, 1873; on famine duty at Bankoora, July, 1874; officiating deputy collector of customs, Calcutta, April, 1875; officiating deputy commissioner of police, Oct., 1875; on special duty in the Bengal secretariat, Nov., 1875, and July, 1876; officiating under secretary, government of India, department of revenue, agriculture, and commerce, April, 1876; assistant secretary, government of Bengal, May, 1877; under secretary, government of Bengal, Oct., 1877; officiating secretary, government of Bengal, judicial and political departments, Feb., 1879; junior secretary, board of revenue, March, 1879; officiating secretary, government of Bengal, revenue and general departments, Aug., 1879; secretary, government of Bengal, financial department, April, 1882; lieutenant-governor's council, Dec., 1882; on special duty under the government of India, foreign department, 1885.

MACAULIFFE, MICHAEL, B.A., Bengal C.S. (Punjab).—Educated at Newcastle School (Limerick), Springfield College, and Queen's College, Galway; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 9th Feb., 1864, and served as assistant commissioner, officiating deputy commissioner, and judicial assistant; promoted to deputy commissioner, 3rd class, Dec., 1882; divisional judge, Nov., 1884 (2nd grade, Jan., 1887); author of 'Life of Baba Nanak,' and of articles on the Sikh religion in the 'Calcutta Review,' 1880-81.

MACCARTIE, CHARLES FALKINER, Madras C.S.—Educated at Manchester Grammar School, and Brasenose College, Oxford; appointed to the

Bombay civil service after open competitive examination of 1868; arrived in India, 21st Nov., 1870, and served in Bombay till Nov., 1872, and subsequently in Madras as assistant magistrate and collector, acting principal assistant, additional sessions judge, and acting collector, magistrate, and agent, and was placed on special settlement duty, Nov., 1882; transferred permanently to the Madras civil service, Jan., 1882; officiating postmaster-general, Madras, April–Dec., 1883; acting collector of sea customs, Madras, and protector of emigrants, May, 1884; acting sub-secretary, board of revenue, Nov., 1884; sub-collector and joint magistrate, Chingleput, Feb., 1885; acting secretary, board of revenue, Dec., 1885, to May, 1886.

MACDONALD, Donald, Colonel, B.S.C., Survey of India. — First commission, Bengal infantry, Oct., 1853; arrived in India, Dec., 1853; appointed to the survey department, revenue branch, Dec., 1860; revenue surveyor, Jan., 1865; deputy superintendent, 3rd grade, April, 1866; promoted to 2nd grade, Jan., 1878; in charge of the N.W. frontier survey, 1879–1884; officiating assistant surveyor-general, March, 1886.

MACDONALD, John Crawford, Kumaun Commission, North-Western Provinces.—Previous to employment in India, was engaged in the railway survey department at Melbourne, 1855 to 1858; from 5th Sept., 1858, served in Kumaun as assistant to the superintendent of Kheddas, and was appointed assistant superintendent, Tarai, April, 1861; superintendent, Tarai, May, 1871.

MACDONALD, R. G., Public Works Department, Government of India.—Served in the subordinate accounts establishment, Oct., 1863, to Dec., 1867; examiner of railway accounts, Oudh, Dec., 1867; auditor, Oudh and Rohilkhund railway accounts, Jan., 1870; examiner, railway accounts, Madras, 1875; W. Rajputana railway, 1876; assistant accountant-general, Calcutta, Jan., 1878; examiner of accounts, Punjab, 1881; N.W. Provinces and Oudh, 1882; examiner of military works accounts, 1883; inspector of public works accounts, 1884; officiated as deputy accountant general, and under secretary to government, Nov., 1885, to Feb., 1886, and April, 1886, to March, 1887; examiner, 2nd class, in the accounts establishment, May, 1886.

MacDONNELL, Anthony Patrick, M.A., Bengal C.S.—Educated at Queen's College, Galway; appointed to the Bengal civil service after open competition of 1864; arrived, 3rd Nov., 1865; assistant magistrate and collector, Aug., 1866; on special duty in the Bengal secretariat, May, 1875; joint magistrate and deputy collector, 1874; officiating magistrate and collector, 1875; officiating accountant-general, Bengal, May, 1881, and again, Jan.–April, 1882; officiating secretary, government of Bengal, revenue and general departments, Sept., 1881, and again, April, 1882; confirmed as secretary, government of Bengal, revenue and general departments, July, 1884; lieutenant-governor's council, Nov., 1884; officiating secretary, government of India, home department, March, 1886; confirmed in this appointment, March, 1887; author of 'Food Grain Supply and Famine Relief in Behar and Bengal,' 1876.

MACDOUGALL, James William, Lieutenant-Colonel, M.S.C., Central Provinces Commission—First commission, June, 1858; arrived in India, 24th Sept., 1858; from Feb., 1864, served in the Central Provinces as assistant commissioner; acted at various times as cantonment magistrate of Kamptee, and as small cause court judge of Nagpur, April, 1871, to March, 1873; held charge of the model farm, Nagpur, in addition to other duties, 1873–79; deputy commissioner, 3rd class, Sept., 1883.

MacEWEN, Robert Sutherland Taylor (Barrister-at-Law), Bengal Judicial Department. — Sub-assistant commissioner, Sonthal commission, Sept., 1862; officiating assistant commissioner, May, 1863; clerk of the Calcutta court of small causes, July, 1866; served from Dec., 1870, as judge, Calcutta court of small causes, and was promoted to 2nd judge, Oct., 1884; served temporarily as recorder of Rangoon, April–Oct., 1884, and again in 1885–86; published 'The Practice of the Presidency Courts of Small Causes under Act XV. of 1882,' June, 1883.

MACFARLAN, John, late Bombay C.S.—Appointed to the Bombay civil service from Haileybury, 1857; arrived in India, 21st Dec., 1857, and served as assistant collector and magistrate, Satara, till 1860; deputy collector and magistrate, in Sind, 1860–61; second assistant collector and magistrate at Poona and Dharwar, 1862 to 1864; acting collector and magistrate, Kanara, April, 1866; first assistant collector and magistrate, Nasik, July, 1869; acted as postmaster-general, Bombay, 1870–72, and from Feb., 1873, and was appointed postmaster-general, Madras, in 1875; officiating postmaster-general, Bengal, April, 1877, to Dec., 1878; retired, Dec., 1878.

MacGEORGE, Henry John, Central Provinces.—Joined the service as deputy superintendent of Jhansi, 10th June, 1854; deputy collector, Betul, Nov., 1856; assistant commissioner, Wardha, Dec., 1860; in charge of settlement duties, Wardha and Chanda, Dec., 1862, to April, 1863; deputy commissioner, Jan., 1877.

MacGREGOR, James Listor Laird, Forest Department, Bombay.—Appointed an assistant conservator of forests, Punjab, Dec., 1871; arrived, 16th Jan., 1872; transferred to Bombay, June, 1873; deputy conservator, Aug., 1879; conservator, 3rd grade, Dec., 1886.

MacIVOR, Ivar, Captain, B.S.C., Political Department, Government of India.—Sub-lieutenant, 18th Hussars, Oct., 1872; arrived in India, March, 1873; 1st regiment, Central India Horse, Aug., 1877; assistant to governor-general's agent, Central India, Oct., 1878; assistant to political resident, Persian Gulf, Feb., 1880; 1st assistant to governor-general's agent, Beloochistan, Jan., 1885.

MACKAY, Duncan Lachlan Macpherson, Bengal C.S. (Burma). — Educated at Madras College, and University, St. Andrew's; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 8th Nov., 1875, and was appointed assistant commissioner at Jubbulpore; transferred to Burma, July, 1876; 1st grade assistant commissioner, Aug., 1886.

MACKENZIE, Alexander, B.A., C.S.I., Bengal C.S.—Educated at King Edward VI.'s Grammar School, Birmingham, and Trinity College, Cambridge; appointed to Bengal civil service after open competitive examination of 1861; arrived, 11th Dec., 1862; assistant magistrate and

collector, Shahabad, Sept., 1863; from Feb., 1866, to Dec., 1873, served as under secretary, junior secretary, and officiating secretary to government of Bengal; on famine duty, Dec., 1873; officiating secretary, board of revenue, Nov., 1875, and again in 1877; magistrate and collector, 2nd grade, Moorshedabad, July, 1876; also in charge of office of agent to governor-general; junior secretary, board of revenue, May, 1877; officiating secretary, government of Bengal, general and revenue departments, July, 1877; secretary, government of Bengal, financial department, Oct., 1877; lieutenant-governor's council, Jan., 1879; secretary, government of India, home department, April, 1882; C.S.I., May, 1886; author of 'History of the Relations of the Government with the Hill Tribes of the N.E. Frontier of Bengal.'

MACKENZIE, Gordon Thomson, Madras C.S.—Educated at King William's College, Isle of Man, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1867; arrived in India, 19th Nov., 1869, and served in various districts of Madras as assistant collector and magistrate; assistant commissioner, Nilgiris, Aug., 1881; acting collector and magistrate, Kistna, Sept., 1881; head assistant collector, Nilgiris, Feb., 1882; acting registrar, high court, July, 1883; acting sub-secretary, board of revenue, Oct., 1883, and acting secretary, Nov., 1884; president of the municipal commission, Jan., 1885; sub-collector and joint magistrate, Nov., 1886.

MACKENZIE, John, M.D., Brigade-Surgeon Madras.—Assistant surgeon, army medical department, 5th Aug., 1858; served through the campaign in North of China in 1860; surgeon, March, 1873; surgeon-major, April, 1873; medical officer to his Grace the Duke of Buckingham and Chandos, governor of Madras, April, 1877, and to the Right Hon. M. E. Grant-Duff, Nov., 1881; brigade-surgeon, Sept., 1884.

MACKENZIE, Kenneth James Loch, Lieutenant-Colonel, M.S.C. Berar Commission.—Joined Madras artillery from Addiscombe, 11th June, 1858; from April, 1862, served in the Hyderabad assigned districts, as assistant commissioner, assistant conservator of forests, and deputy commissioner (2nd class, Feb., 1885).

MACKENZIE, Stephen Coull, M.D., Surgeon-Major, Bengal Medical Service.—Joined the service, 1866; served from 15th Oct., 1869, as professor of hygiene, Calcutta Medical College, also officiating as assistant surgeon at the Presidency General Hospital; superintendent, presidency jail, in addition to his own duties, Jan., 1871; junior surgeon, Presidency General Hospital, Dec., 1873; officiating health officer, port of Calcutta, Feb., 1877; superintendent of Campbell Medical School and Hospital, Sealdah, professor of medical jurisprudence, Calcutta Medical College, and police surgeon, Calcutta, Jan., 1878; also appointed, in addition to his other duties, superintendent of lock hospitals in Calcutta and its suburbs, Nov., 1879, and of lunatic asylums, Dec., 1880, and coroner's surgeon; rank of surgeon-major, March, 1878.

MACKENZIE, Thomas Duncan, Bombay C.S.—Educated at Cheltenham College; appointed to the Bombay civil service after open competitive examination of 1864; arrived in India, 9th Nov., 1865, and served in the Bombay presidency as assistant collector and magistrate; secretary, Baroda Inquiry commission, Nov., 1873; from Nov., 1875, acted as under secretary to government in the revenue, financial, and general departments, and was confirmed in this appointment, Nov., 1877; member of civil and military examination committee, April–Oct., 1879; from Nov., 1879, served as acting collector and magistrate, and was placed on special duty at Baroda, March–Aug., 1880, in connection with the settlement of the affairs of Mir Zulfikar Ali; acting junior collector of salt revenue, Bombay, Nov., 1882; junior collector and magistrate, Broach, May, 1884; collector, magistrate and political agent, Khandeish, Feb., 1886; acting chief secretary to government, Bombay, May, 1886.

MACKENZIE, Sir William, Inspector-General of Hospitals, M.D., K.C.B., C.S.I., late Madras Medical Service. — A.M. of King's College, Aberdeen, 1830; M.R.C.S., London, 1832; M.D., University of Aberdeen, 1856; assistant surgeon in the Madras medical service, 1835; served with the 8th light cavalry, Madras, 1837–1839, and with the army of His Highness the Nizam of Hyderabad, 1839–1862; was superintendent of the Bolarum Medical School, 1842–44; served with the Ellickpoor field force, against the insurgent Rohillas in 1841, and again in Nov., 1851, with the cavalry field force, under Brigadier W. Mayne; staff-surgeon with the Central India field force, 1857–58, and with the Berar field force, Nov., 1858, to March, 1859, and was present at numerous engagements; deputy inspector-general of hospitals, Mysore Division, March, 1863; inspector-general, Aug., 1866; inspector-general and head of the medical department, March, 1867; retired, Aug., 1871; appointed honorary physician to the Queen, July, 1867; author of a treatise on the medical topography of Ellickpoor, and papers on the Indian Materia Medica, and has translated into Hindustani, 'Gregory's Practice of Physic,' and 'Thomson's Conspectus of the British Pharmacopœa.'

MACKIE, Andrew Wallace, Bengal C.S.—Educated at Universities of Edinburgh and St. Andrew's; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 20th Oct., 1873; served in revenue and judicial departments, Bengal, as assistant magistrate and collector; on famine duty, March, 1874, and again, in Nellore, March, 1877; assistant to director-general of statistics, Feb., 1875; joint magistrate and deputy collector, 1st grade, March, 1887.

MACKINTOSH, James Simon, M.A., Bengal C.S. (North-Western Provinces).—Educated at the Royal Academy, Inverness, Edinburgh University, and Oriel College, Oxford; called to the bar at the Middle Temple; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 4th Dec., 1867, and served in the N.W. Provinces as assistant magistrate and collector, assistant secretary, and officiating under secretary to government; private secretary to the lieutenant-governor, Feb.–April, 1874; officiating secretary to government, N.W. Provinces, Aug.–Nov., 1875; junior secretary to government, July, 1876; secretary, board of revenue, Aug., 1877; magistrate and collector, Jan., 1886.

MACLEAN, Alexander Thomas, late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1856; arrived in India, 3rd March, 1857; served in the revenue and judicial departments as assistant magistrate and collector, and joint magistrate and deputy

collector, and was appointed magistrate and collector, 2nd grade, Pooree, Oct., 1866; from July, 1869, served in the judicial department as civil and sessions judge and district judge in various districts of Bengal, and officiated as superintendent and remembrancer of legal affairs in 1878; judge of the high court of judicature, Calcutta, July, 1880; retired, 1885.

MACLEANE, Charles Donald, Mus. Doc., M.A., Madras C.S.—Educated at Bath Grammar School, Shrewsbury Grammar School, and Exeter College, Oxford; appointed to the Madras civil service after open competitive examination of 1864; acting inspector of schools, Oct., 1866; assistant collector, Dec., 1867; acting cantonment magistrate, Sept., 1868; acted for various periods as under secretary to Government of Madras, and sub-secretary to the Board of revenue; on special duty in preparing annual administration report, Nov., 1876, and again, Sept., 1878; on special duty revising standing orders of the board of revenue, Oct., 1877, and again in June, 1886; under secretary to government in chief secretary's department, July, 1880; fellow of the University of Madras, March, 1881; Canarese translator to government, April, 1881; member of board of examiners, Jan., 1882; sub-collector and joint magistrate, Jan., 1883; on special duty at Madras in connection with preparation of 'Manual of Administration,' Nov., 1883, and again, Aug., 1884 and 1886; sub-secretary, board of revenue, Jan., 1884; acting collector of sea customs, Madras, and protector of emigrants, Feb., 1884; on special duty as president of the committee on Muhamadan Educational Endowment, Aug., 1885; Tamil translator to government, Sept., 1885; collector and magistrate, Anantapur, Feb., 1886; on special duty in the general record department, Feb., 1886, and also to collect information for the finance committee, June, 1886.

MACLEOD, Bannatyne, Madras C.S.—Educated at Edinburgh Collegiate School, Edinburgh University, and Clare College, Cambridge; appointed to the Madras civil service after open competitive examination of 1878; arrived in India, 13th Dec., 1880, and served in Madras as assistant collector and magistrate, and acting collector; also forest settlement officer, May, 1886.

MACLEOD, Donald Grant, M.A., LL.M. (Barrister-at-Law), Judicial Department, Burma.—Trinity College, Cambridge, and Inner Temple; judge of the court of small causes, Rangoon, Sept., 1869; judge of Moulmein, March, 1876.

MacLEOD, Roderick Henry, Bengal C.S. (North-West Provinces).—Educated at University College, London, and London University; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 13th Dec., 1877, and served in the N.W. Provinces as assistant magistrate and collector, and officiating cantonment magistrate.

MACMILLAN, Alexander, M.A. (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Educated at Aldenham grammar school, and Brasenose College, Oxford; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 10th Dec., 1868, and served in the N.W. Provinces as assistant magistrate and collector, and assistant settlement officer; officiating assistant secretary to government, Aug., 1874; under secretary to government, March, 1876; deputy superintendent, family domains of Maharaja of Benares, March, 1877; joint magistrate and deputy collector, and grade, Oct., 1883; from April, 1884, served as officiating district and sessions judge and small cause court judge.

MACNABB, Sir Donald C., K.C.I.E., C.S.I., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury in 1853; served in the Punjab as assistant commissioner; deputy commissioner, Peshawur, 1865; commissioner, Hissar division, 1872, and subsequently in the Lahore, Rawal Pindi, and Peshawur divisions; retired, 1881; K.C.I.E., Feb., 1887.

MACNABB, James William, late Bengal C.S. (Punjab).—Appointed to the Bengal civil service from Haileybury College; arrived in India, 2nd Jan., 1852, and served in the Punjab as assistant commissioner, and was promoted to deputy commissioner, Aug., 1861; commissioner and superintendent, Umballa, Nov., 1875, and afterwards in the Hissar and Delhi divisions; retired, March, 1886.

MACNAGHTEN, Chester, M.A. (Cantab.), Educational Department, Bombay.—From July, 1866, to Dec., 1870, held the appointment of tutor to the minor Máhárájah of Durbhunga under the court of wards, Bengal; joined the Bombay educational service, 19th Dec., 1870, and served from that date as principal of the Rájkumar College, Káthiáwár.

MACONACHIE, George Archibald, Surgeon-Major, M.D., C.M. (Aber.), Medical Department, Bombay.—Joined the Indian medical department, 1st April, 1867; arrived in India, 25th Oct., 1867; was employed under the military department till Jan., 1872, including service in the Abyssinian campaign (medal), and subsequently as ophthalmic surgeon and professor of ophthalmic medicine and surgery and comparative anatomy at the Grant Medical College, Bombay; also presidency surgeon from June, 1880.

MACONACHIE, James Robert, B.A., Bengal C.S. (Punjab).—Educated at Merchant Taylors' School and London University; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 9th Jan., 1872, and served in the Punjab as assistant commissioner, officiating deputy commissioner, settlement officer, and officiating judicial assistant; officiating settlement secretary to financial commissioner, March, 1880; officiating postmaster-general, Punjab, July, 1884; on special duty under the government of India, foreign department, Sept.-Oct., 1885; officiating deputy commissioner, Gurgaon; author of report on the settlement of the Delhi District.

MACONOCHIE, Alexander Francis, Bombay C.S.—Educated at Westminster, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1880; arrived in India, 8th Dec., 1882; assistant collector and magistrate, Jan., 1883; acting joint administrator, Rajpipla, Oct., 1886.

MACPHERSON, Arthur G., Judicial and Public Department, India Office.—Educated at University and King's College, Aberdeen, and University of Edinburgh; called to the bar, 1852; 1st judge of Calcutta small cause court, 1859; secretary to the government of Bengal, legislative department, 1862; officiating deputy secretary to the government of India in the home department (legislative), 1863; judge of the high court, Calcutta, 1865; acted as chief justice, Calcutta, in 1875; retired, 1877;

legal adviser to the secretary of state, Nov., 1879; secretary in the judicial and public department, India Office, Feb., 1882; author of 'Law of Mortgage in Bengal,' and joint author, with Mr. W. Morgan, of 'The Indian Penal Code (Act XLV. of 1860).'

MACPHERSON, ANDREW KENNEDY, Major B.S.C.—First commission, 19th Dec., 1865; arrived in India, 9th March, 1866; from April, 1871, served as cantonment magistrate at various stations in the Punjab, and was promoted to the 1st class, Dec., 1879; officiating in the judge advocate-general's department since May, 1886.

MACPHERSON, CHARLES GORDON WELLAND, C.I.E., Bombay C.S.—Appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 30th Dec., 1869, and served as assistant collector and magistrate, and superintendent of police; supernumerary under secretary to government of Bombay in the public works department for relief purposes, Nov., 1876; on famine relief duty in Madras, as secretary to personal assistant to the governor, Sept., 1877, to Jan., 1879; from April, 1879, acted as under secretary to government of Bombay, political and judicial departments, and secretary to the governor's council for making laws and regulations, and was confirmed in this appointment, Feb., 1881; acting private secretary to governor of Bombay, Dec., 1880, to March, 1881; acted as secretary to government, political, secret, judicial, and educational departments, in 1884 and 1885; acting special judge under the Deccan Agriculturists' Relief Act, April–July, 1885, and again in 1886; 3rd grade judge and sessions judge, Shikarpur, Nov., 1885; on special duty in the political department of the secretariat, Dec., 1885.

MACPHERSON, DUNCAN JAMES, M.A., Bengal C.S.—Educated at the High School and University, Edinburgh; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 19th Nov., 1878; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector; on special duty under board of revenue, Nov., 1882.

MACPHERSON, GEORGE MORISON, M.A., Barrister-at-Law, Bombay C.S.—Educated at University of Aberdeen; appointed to the Bombay civil service after open competitive examination of 1859; arrived in India, 10th Oct., 1860, and served in the Bombay revenue and judicial departments as assistant collector and magistrate, assistant judge and sessions judge, small cause court judge, and judge and sessions judge in various districts; 1st grade judge, Jan., 1881; judicial commissioner in Sind, and judge of the sadar court, Feb., 1885.

MACPHERSON, JAMES, Bengal C.S. (North-Western Provinces).—Educated at the Gymnasium, Old Aberdeen, and University of Aberdeen; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 1st Nov., 1872, and served in the N.W. Provinces as assistant magistrate and collector; on special duty under board of revenue, July, 1875; joint magistrate, 2nd grade, May, 1884; superintendent of Dehra Dun, Aug., 1886.

MACPHERSON, J. M. (Barrister-at-Law), Legislative Department, Government of India.—Educated at Westminster School; advocate of the high court, Calcutta; served from Dec., 1877, as deputy secretary to the government of India in the legislative department; joint editor with Mr. H. Hyde of 7th edition of 'Macpherson's Law of Mortgage in Bengal.'

MACPHERSON, WILLIAM, Bengal C.S.—Appointed from Haileybury College; arrived in India, 30th Nov., 1856; served in the revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, and officiating civil and sessions judge, and was appointed magistrate and collector, 1st grade, Feb., 1872, and district and sessions judge, 1st grade, Aug., 1878; judge of the high court of judicature, Calcutta, 10th Jan., 1885.

MACPHERSON, WILLIAM CHARLES, Bengal C.S. (Assam).—Educated at Winchester College; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 27th Dec., 1877; assistant magistrate and collector, Patna, Dec., 1877; transferred to Assam, July, 1878, and served as assistant commissioner, assistant secretary and officiating secretary to chief commissioner, and officiating inspector of schools; transferred to Bengal, Oct., 1884; under secretary to government of Bengal, Nov., 1885.

MACRAE, JOHN KENNETH, Burma Commission.—Joined the Burma commission as officiating assistant commissioner, 20th July, 1860; registrar to the court of the recorder, and judge of the court of small causes, Moulmein, May, 1864; deputy commissioner, July, 1869; town magistrate, Akyab, Nov., 1874; boundary officer, Nov., 1880; 1st grade, deputy commissioner, Sept., 1883; president, Akyab municipal committee, Jan., 1885; acted as commissioner of Arakan, Nov.-Dec., 1885.

MADDEN, JOHN MELLISH, Lieut.-Colonel, Bombay Infantry.—Ensign, Bombay army, Sept., 1859; employed on military duty, including service in Abyssinia in 1868, up to 1876; served subsequently as assistant cantonment magistrate, Poona; appointed cantonment magistrate, Ahmadabad, January, 1880.

MAGUIRE, HUGH FITZJOHN TYRREL, Bengal C.S.—Educated at Clifton College, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 25th Nov., 1878; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector; member, central examination committee, April, 1886.

MAHADEV GOVIND RANADE, RAO BAHURDUR, C.I.E., M.A., LL.B. (Bombay), Judicial Department, Bombay.—Served from 28th May, 1866, in the educational department, and was appointed assistant professor of English literature at the Elphinstone College, Bombay, Oct., 1868; also served in the judicial department as assistant reporter to the high court, Bombay, acting magistrate of police, acting small cause court judge, and subordinate judge (June, 1872); acting presidency magistrate, Bombay, Jan.–March, 1881; appointed under the Deccan Agriculturists' Relief Act to inspect and supervise the lower courts in districts of Poona and Satara, Aug., 1881; judge of the court of small causes, Poona, Feb., 1884, and was in charge of duties of law lecturer, Deccan College, Jan.–April, 1885; member of a committee on public expenditure; C.I.E., Feb., 1887.

MAHESH CHUNDER NYARATNA, Pundit, C.I.E., Bengal Education Department.—Served in the education department from 10th January, 1864, as assistant professor, and professor in the Sanskrit College, and was appointed principal of the college, June, 1885; 3rd class of the education department, March, 1884.

MAINE, Sir Henry James Sumner, K.C.S.I., LL.D., D.C.L., F.R.S.—Educated at Pembroke College, Cambridge; Craven scholar; graduated B.A. in 1844 (senior classic and senior chancellor's classical medallist); tutor of Trinity Hall; Regius professor of civil law, 1847-1854; called to the bar in 1850; reader on jurisprudence, Middle Temple, 1854; law member of the supreme council, government of India, 1862–1869; Corpus professor of jurisprudence, Oxford, 1870–1878; member of council of secretary of state for India, Nov., 1871; elected to the mastership of Trinity Hall, Cambridge, Dec., 1877; a foreign associate of the Institute of France; author of 'Ancient Law: its Connection with the Early History of Society, and its Relation to Modern Ideas,' 1861, 'Village Communities in the East and West,' 1871, 'The Early History of Institutions,' 1875, 'Early Law and Custom,' 1882, and 'Popular Government,' 1885.

MAITLAND, William J., C.I.E., Accounts Department, India Office.—Educated at the Edinburgh Academy, and abroad; temporary clerk, 3rd Nov., 1866; junior clerk, July, 1867; assistant private secretary and précis writer to the secretary of state, 1878; private secretary to the secretary of state (Viscount Cross), August, 1886; C.I.E., Feb., 1887.

MALET, Arthur, late Bombay C.S.—Educated at Winchester, and Addiscombe, and finally at Haileybury College, from which he was appointed to the Bombay civil service in 1824; arrived at Bombay, May, 1826; served first as assistant collector and magistrate, Khandeish, and then as assistant to the resident of Baroda; political agent and resident, Kutch, 1842; political agent, Kathiáwár, 1843; secretary to government of Bombay, political and secret departments, 1846; chief secretary to government, 1847; legislative council of India, 1854; Bombay council, April, 1855; also chief judge of the court of Sudder Dewannee and Sudder Foujdarree Adawlut, 1857; retired, 1860.

MALLET, Frederick Richard, F.G.S., F.C.S., Geological Survey of India.—Appointed from England as assistant in the geological survey, and joined, 12th Feb., 1859; was employed in various districts of Bengal, Central India, the Central Provinces, Assam, Sikkim, and Bhutan; keeper of the mineral collections in the museum, Oct., 1875; 1st grade officer, Jan., 1883; deputy superintendent, April, 1883; designation changed to superintendent of survey; author of contributions to the survey publications.

MALLET, Right Hon. Sir Louis, C.B.—Clerk in the audit office, 1839; transferred to board of trade, 1847; private secretary to president of the board of trade, 1848 to 1852, and again 1855 to 1857; accompanied Mr. Cobden to Paris in April, 1860, as assistant commissioner for the purpose of making a tariff; English member of mixed commission at Vienna for the purpose of examining into an Austrian tariff, 1865; C.B., 1866; knighted, Dec., 1868; retired from the board of trade, and was nominated to the council of the secretary of state for India, 1872; permanent under secretary of state for India, Feb., 1874–1883; privy councillor; author of a treatise on 'Reciprocity,' printed for the Cobden Club in 1879.

MALLET, Robert Trefusis, Railway Branch, Government of India.—Joined the Bombay public works department, Jan., 1868; executive engineer on the Punjab northern state railway, Nov., 1868; superintendent of works, Ravee section, April, 1873; temporary superintending engineer, Indus Valley railway, Jan., 1877; engineer-in-chief, Indus Valley railway, April, 1879; director of stores, railway branch, Oct., 1880; engineer-in-chief, Rewari Ferozepur railway, Nov., 1881; superintending engineer, 1st class, Jan., 1883; engineer-in-chief, Ferozepur bridge, in 1885; transferred to North-Western railway as chief engineer, Jan., 1886; chief engineer, 3rd class, Dec., 1885.

MALLOCK, Henry Archibald, Colonel, B.S.C., Indian Telegraph Department.—Lieutenant, Bengal artillery, Dec., 1853; joined the telegraph department, Jan., 1861; superintendent, 1st grade, and storekeeper, Dec., 1866; director of construction, April, 1868; deputy director-general, June, 1883; officiating director-general, Nov., 1886, to Feb., 1887.

MALTBY, Edward, late Madras C.S.—Educated at Winchester, and Haileybury; appointed to the Madras civil service in 1828; served in the revenue and judicial departments; appointed civil and sessions judge, Cuddapah, 1848; collector and magistrate, Trichinopoly, 1849, and in the south division of Arcot, 1851; member of board of revenue, 1854; was temporarily chief secretary to government; provisional member of council of governor of Madras, June, 1858; member of council, 16th Dec., 1859; also president of the board of revenue; acted as governor of the presidency for a few months in 1864; retired in 1864.

MALTBY, Edward Pennycuick, Major, Political Department, Government of India.—First commission, Madras infantry, Jan., 1861; arrived in India, 7th Feb., 1861; served in civil employ in the Mysore commission from Jan., 1864; deputy commissioner, Oct., 1877; small cause court judge, and town and cantonment magistrate, Bangalore, March, 1879; district magistrate and collector, and president, municipal commission, in the civil and military station of Bangalore from March, 1881.

MANCE, Sir Henry Christopher, C.I.E., late Indo-European Telegraph Department.—Appointed to the Indo-European telegraph department, July, 1863; superintendent, Kurrachee, Persian Gulf section, Sept., 1866; engineer and electrician, Sept., 1879; C.I.E., Jan., 1883; retired, 1886.

MANCHERJI PESTANJI KHAREGHAT, Bombay C.S.—Educated at St. Xavier's College, Calcutta, University College, London, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1882; arrived in India, 8th Dec., 1884; assistant collector, March, 1885.

MANDER, Alfred Thomas, Colonel, R.E., Public Works Department, Bombay.—Joined Addiscombe, Feb., 1854; 2nd lieutenant, Dec., 1855; arrived in India, 21st Dec., 1857; served in the Bombay public works department, from March, 1858, as assistant and executive engineer; superintending engineer, Nov., 1886.

MANDERSON, Thomas Claridge, Lieut.-Colonel, R.E., Public Works Department, Go-

vernment of India.—Lieutenant, Bengal engineers, Aug., 1858; joined the public works department, July, 1860, as assistant engineer, N.W. Provinces; executive engineer, Punjab, April, 1866; transferred to military works, 1872; served in the Rawal Pindi, Meerut, and Lahore commands, and was promoted to superintending engineer, 2nd class, March, 1886; officiating inspector-general, military works, April-Nov., 1886.

MANISTY, GEORGE ELDON (Barrister-at-Law), Bengal C.S. — Educated at Ruabon Grammar School, Marlborough College, and St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 6th Dec., 1873; served in Bengal, as assistant magistrate and collector; joint magistrate and deputy collector, 2nd grade, Dec., 1884.

MANN, GUSTAV, Forest Department, Assam. —Assistant in government cinchona plantations, Darjeeling, Nov., 1863; assistant conservator of forests, Bengal, Dec., 1864; from Nov., 1868, served in the Assam forest department, and was promoted to conservator, 3rd grade, Sept., 1882.

MANSFIELD, SAMUEL, C.S.I., late Bombay C.S.—Appointed to the Bombay civil service in 1834; served as assistant collector and magistrate in various districts, and was appointed political agent, Rewa Kantha, 1847; collector and magistrate, Kandeish, 1852; revenue commissioner, northern division, 1859; commissioner, Sind, 1862; member of council, Bombay, 14th May, 1867; retired in 1872.

MANSON, ALEXANDER, Bengal C.S.—Educated at Highgate Grammar School; appointed to the Bengal civil service after open competition of 1863; arrived, 12th Nov., 1864; served in the Bengal revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, and officiating district and sessions judge, and was appointed magistrate and collector, 2nd grade, Aug., 1885; also served as second inspector of registration offices, Aug., 1876; officiating commissioner, Chittagong division, Nov., 1885.

MARINDIN, CHARLES RANDAL, Bengal C.S. —Educated at Shrewsbury Grammar School; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 11th Nov., 1872; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, joint magistrate and deputy collector, and officiating magistrate and collector; on famine relief duty, Tirhoot, Feb., 1874; joint magistrate and deputy collector, 1st grade, Dec., 1885.

MARKBY, W., late Judge of the High Court, Calcutta.—Educated at Merton College, Oxford; doctor of civil law, fellow of All Souls College, fellow of Balliol College; recorder of Buckingham, 1864–66; judge of the high court, Calcutta, 1866 to 1878; vice-chancellor of the university of Calcutta, 1877–78; justice of the peace for county of Oxford; author of 'Elements of Law' (Clarendon Press, Oxford).

MARKHAM, ALEXANDER MACAULAY, F.R.G.S. Bengal C.S. (North-Western Provinces).—Educated at Down and Connor Diocesan School; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 2nd Feb., 1862; from Jan., 1863, served in the N.W. Provinces as assistant magistrate and collector, officiating postmaster-general, officiating cantonment magistrate, settlement officer, and joint magistrate and deputy collector; magistrate and collector, 1st grade, Allahabad, Nov., 1880; member of committee for considering revised rules for Patwáris and Kanúngos, Nov., 1880; member of grass supply committee under military department of government of India, Oct., 1881; officiating commissioner, Rae Bareli division, March to July, 1882.

MARKHAM, CLEMENTS ROBERT, C.B., F.R.S. —Educated at Westminster School; appointed a naval cadet, 28th July, 1844; midshipman, July, 1846, and passed for lieutenant, R.N., Dec., 1851; served in the Arctic expedition in search of Sir John Franklin, 1850–51; explored Peru and the forests of the Eastern Andes, 1852–54; from July, 1854, served as clerk under the India board of control, and on the transfer of the government of India to the crown, in 1858, was appointed a clerk in the correspondence department of the India office; private secretary to the parliamentary under-secretary of state (Mr. T. G. Baring), 1862 to 1864; assistant secretary in the public works department, 1867–71, and in the judicial, public, and revenue department, from 1871 to 1877, when he retired from the service; appointed C.B. (civil), May, 1871; was employed in introducing chinchona cultivation into India, 1859–66, and visited India and Ceylon; geographer to the Abyssinian expedition, 1866–67, and was present at the storming of Magdala; secretary to the Hakluyt Society, 1858 to 1886; secretary to the Royal Geographical Society, 1863 to 1887; in 1874 was created by the King of Portugal a commendador of the order of Christ; and by the Emperor of Brazil a chevalier of the order of the Rose; author of 'Franklin's Footsteps,' 1853; 'Cuzco and Lima,' 1855; 'Travels in Peru and India,' 1862; 'Quichua Grammar and Dictionary,' 1863; 'Threshold of the Unknown Region,' 1874; 'History of the Abyssinian Expedition,' 1869; 'Life of Lord Fairfax;' 'Life of Admiral Fairfax;' 'A Naval Career in the Olden Time;' 'History of Persia,' 1873; 'History of the War between Peru and Chili;' 'Peru,' 1880; 'The Sea Fathers;' 'Irrigation in Eastern Spain,' 1867; 'Memoir of the Indian Surveys,' 1871; 'Life of the Countess of Chinchon,' 'Peruvian Bark;' and 'Missions to Thibet,' 1877; has also translated and edited various works, including 'Embassy of Clavijo to the Court of Timour;' 'Royal Commentaries of Garcilasgoa de la Vega;' 'Chronicle of Cieza de Leon;' 'Memoir of Alonzo Henriquez de Guzman,' 'Report of Pascual de Andagoza;' editor of 'Early Voyages of the East India Company,' and Voyages of Baffin;' wrote the 'Reports on the Moral and Material Progress of India,' for 1871–72 and 1872–73, and edited the 'Geographical Magazine,' 1872 to 1878.

MARRIOTT, CHARLES RICHARDSON, Bengal C.S.—Educated at Wellington College, and Pembroke College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 29th Nov., 1875; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

MARRYAT, ERNEST LINDSAY, Major, R.E., late Railway Department, Government of India. —First commission, June, 1859; probationary assistant engineer, Mhow, Bombay, Nov., 1862; assistant engineer, Central Provinces, Oct., 1864;

executive engineer, Bombay public works department, Jan., 1866; assistant consulting engineer for railways, Bombay, June, 1869; consulting engineer for reclamation, Bombay, April, 1870; acted for various periods as deputy consulting engineer, Bombay; acting under secretary to government of Bombay, public works department, April, 1874; acting manager, Dhond and Manmad state railway, Dec., 1878; confirmed as deputy consulting engineer, Bombay, March, 1879; executive engineer, 1st grade, June, 1880; manager, Punjab northern state railway, in 1st class of the state railway revenue establishment, Nov., 1880; retired from the public works department, 1887.

MARSDEN, F. J.—Clerk of the crown, 14th May, 1873; officiating magistrate, Calcutta police, and coroner, Oct., 1874; presidency magistrate and coroner, Dec., 1877; chief magistrate, Calcutta, March, 1878; also judge of the court for the trial of pilots, and of the court of survey, port of Calcutta.

MARSHALL, CHARLES HENRY TILSON, Lieutenant-Colonel, B.S.C., Punjab Commission.—Arrived in India, 20th Nov., 1859; from July, 1865, served in the Punjab as assistant commissioner, officiating deputy commissioner, officiating cantonment magistrate, and judicial assistant; officiating private secretary to lieutenant-governor, Oct., 1878; superintendent, Chamba state, Oct., 1879; divisional judge 3rd grade, Sept., 1886; from Dec., 1886, served under foreign department, government of India; author of a 'Monograph of the Capitonidæ, or Sconsorial Barbets,' 'The Game Birds of India' (with A. O. Hume), 'The Ornithology of the Hills about Murree,' and 'The Ornithology of Chamba.'

MARSHALL, GEORGE FREDERICK LEYCESTER, Major, R.E., Public Works Department, Government of India.—First commission, June, 1860; joined the public works department, 28th March, 1864, and served in the irrigation department, N.W. Provinces; executive engineer, Sept., 1868; special assistant, irrigation branch, N.W. Provinces secretariat, 1876; officiating assistant secretary to government of India, civil works branch, Oct., 1876, to May, 1877, and again in 1878; confirmed in this appointment, Sept., 1879; officiating under secretary, government of India, public works department, railway branch, Nov., 1881, to Feb., 1882; under secretary, government of India, civil works branch, June, 1882; member of committee on reorganisation of the public works department, Sept., 1883; superintending engineer, Dec., 1884; officiating superintending engineer and secretary to agent, governor-general, Rajputana, April, 1887.

MARSHALL, HERBERT, Financial Department, India Office.—Educated at Marlborough College; junior clerk, financial department, India office, 19th March, 1869; senior clerk, Jan., 1884.

MARTELLI, NORTON CHARLES, Major, B.S.C., Political Department, Government of India.—First commission, 15th foot, Oct., 1864; admitted to the Bengal staff corps, Oct., 1870; served in civil employ from 1872 as assistant cantonment magistrate, Morar, and political assistant in Rajputana; magistrate of Aboo, and assistant in the thuggee and dacoity department, 1875; guardian and tutor to Maharaj of Alwar, Aug. 1876; served in Beloochistan, 1880–81, as political officer, Jacobabad, Quetta, and the Bolan; assistant at Banswarra and Pertabgurh, and superintendent of operations for control of Moghias, Oct., 1881; officiating political agent, Baghelcund, 1882, and in 1886; political agent, Bhopawur, 1885.

MARTIN, C. A., LL.D., Educational Department, Bengal.—Appointed, 22nd Nov., 1864; served as professor at the Dacca College, and at the Krishnaghur College; inspector of schools, Aug., 1877; 2nd class, educational service, Aug., 1877.

MARTIN, CHARLES WILLIAM WALL, B.A., LL.D., Madras C.S.—Educated at Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1862; served in the Madras revenue and judicial departments from March, 1865, in various districts as assistant collector and magistrate, acting small cause court judge, and sub-collector and joint magistrate; collector and magistrate, South Canara, Nov., 1882; district and sessions judge, Oct., 1883, in Cuddapah, and afterwards in Salem.

MARTIN, EDWARD JAMES, M.I.C.E., and F.R.I.B.A., Public Works Department, Bengal.—Appointed by the secretary of state, May, 1859; arrived in India, 6th Sept., 1859; served in the Punjab in the buildings and roads branch as assistant engineer and executive engineer till 1869–70, when he was transferred to the N.W. Provinces, and posted to the Rajputana state railway; officiated as engineer-in-chief, Tirhoot state railway, April, 1877; engineer-in-chief, Rangoon and Irrawaddy Valley state railway, Aug., 1877; also ex-officio manager of the line, April, 1878; transferred to Bengal, railway branch, and appointed engineer-in-chief of the Central Bengal system of state railways, Nov., 1878; superintending engineer, 3rd class, Jan., 1880; transferred to Bengal provincial branch, Jan., 1880; on special duty under the chief engineer, Bengal, as government architect, April, 1881; superintending engineer, 2nd class, Feb., 1882; deputed to Indore on special duty, Jan., 1884; superintending engineer, 1st class, Dec., 1885.

MARTIN, GERALD WARD, Captain, Bo. S.C., Assay Master, Bombay Mint.—Ensign, 88th Foot, 22nd June, 1867; joined Roorkee College, Nov., 1869, and obtained certificate as civil engineer; admitted to the staff corps, March, 1871; from March, 1871, to July, 1878, served as assistant superintendent of survey in Assam, in the Deccan topographical survey, and in the Soane irrigation survey; transferred to the financial department for employment in the assay department, July, 1878, and acted as deputy assay master in the Calcutta and Bombay mints; appointed assay master, Bombay mint, May, 1884; also served with the Afghan expeditionary force as assistant superintendent of survey, 1879–80 (medal and clasp for Cabul), and with the Waziri expeditionary field force.

MARTIN, WILLIAM THOMAS (Barrister-at-Law) Bengal C.S. (North-Western Provinces).—Educated at Regent's Park College, and University College, London; appointed to the Bengal civil service after open competitive examination of 1864; arrived in India, 3rd Dec., 1865; from July, 1867, served in the N.W. Provinces as assistant magistrate and collector, and assistant settlement officer; joint magistrate and deputy collector, 1st grade, Aug., 1881; judge, 3rd grade, Aligarh, April, 1885.

MARTINDALE, ARTHUR HENRY TEMPLE, Madras C.S.—Educated at Cheltenham College; appointed to the Madras civil service after open competitive examination of 1873; arrived in India, 10th Nov., 1875, and served in Madras as assistant collector and magistrate; served in the foreign department of the government of India from Oct., 1877, to Oct., 1879, and from June, 1881, to May, 1882, as attaché, officiating political agent, 3rd class, and assistant secretary to government, and was placed on special duty Dec., 1881; officiating under secretary to government of India, home department, May-Aug., 1882; from Aug., 1882, served again under the foreign department of the government of India as political agent at Kotah, and assistant secretary to government; junior under secretary, Oct., 1884; officiating assistant to resident in Mysore and secretary to the chief commissioner of Coorg, Feb., 1885; officiating resident and chief commissioner, May-June, 1885; political agent, 3rd class, April, 1886; first assistant and secretary for Berar to the resident, Hyderabad, Nov., 1886.

MASSY, CHARLES FRANCIS, Major, B.S.C., Punjab Commission.—Arrived in India, 11th June, 1868; from Aug., 1870, served in the Punjab as assistant commissioner, officiating cantonment magistrate, officiating judicial assistant, and officiating deputy commissioner, and was placed on special duty to settle boundary disputes in Feb. and Oct., 1874; on a deputation to Kashmir, Aug.-Dec., 1876; political officer with the Punjab native chief contingent, Nov., 1878; on special duty in connection with Viceregal Durbar, at Lahore, Nov., 1880; on special duty to inspect the Punjab Rajputana border, Nov., 1883; officiating divisional judge, Jullandur, April, 1885; superintendent, Kapurthala state, Aug., 1886.

MASSY, GEORGE, Surgeon-Major, Medical Department, Punjab.—Arrived in India, 11th April, 1866; from April, 1867, served in the Punjab as civil surgeon, superintendent of jail, and superintendent of vaccination; deputy sanitary commissioner (sub pro tem.), Nov. 1880; civil surgeon, 1st class, Rawa Pindi, Oct., 1881.

MASTER, CHARLES GILBERT, C.S.I., (Barrister-at-Law), Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1854; served in Madras as assistant collector and magistrate from Sept., 1855; deputy secretary to government in revenue department, Dec., 1859; commissioner of income tax, 1860-1865; secretary to the board of examiners, April, 1861, to Jan., 1866; acting sub-secretary to the board of revenue for various periods between 1862 and 1866; acting civil and sessions judge, Calicut, May, 1869; on special duty in Godaveri and Kistna on irrigation works, May to Nov., 1869; from Nov., 1869, to May, 1877, served as collector and magistrate of Nellore, and other districts; secretary to government, revenue department, June, 1877; chief secretary to government, June, 1882; additional member of the legislative council, June, 1882; ordinary member of council, Madras, Jan., 1884; president of the committee in connection with the Draft Tenancy Bill, July, 1885; C.S.I., Feb., 1887.

MATHEW, GEORGE FELTON, C.I.E., Railway Branch, Government of India. Joined the public works department, June, 1876, as assistant to the manager, Rajputana state railway; officiating traffic superintendent, Indus Valley state railway, June, 1879; 2nd class, traffic department, Jan., 1880; Kandanar Railway, March, 1880; C.I.E., Jan., 1882; officiating manager, Nizam's railway, March, 1882; Rajputana-Malwa railway, Dec., 1884.

MATHEWS, HENRY MONTAGU, C.I.E., M.I.C.E., late Public Works Department, Burma.—Appointed 4th grade executive engineer, 8th Oct., 1868; arrived in India, Dec., 1868; served in British Burma, and was promoted to 1st grade executive engineer, Oct., 1877; employed in examining, repairing, and reporting on lighthouses, British Burma, Jan.-March, 1878; transferred to railway branch as engineer-in-chief and manager of the Rangoon and Irrawaddy Valley state railway, Nov., 1878; officiated as chief engineer and secretary to the chief commissioner, public works department, Oct., 1880, and again in 1886; 1st class, 1st grade, state railway revenue establishment, Jan., 1882; also chairman, Rangoon port trust; C.I.E., Feb., 1887; retired, 1887.

MATHIAS, HENRY VINCENT, Colonel, B.S.C.,—Ensign Bengal infantry, Dec., 1849; in command, Nagode divisional military police, Oct., 1862; from 1st July, 1865, to 1886, served in the police department, Central Provinces, and was promoted to district superintendent of police, 1st class, April, 1875.

MATTHEW, Ven., HENRY JAMES, M.A., Ecclesiastical Department, Punjab.—Arrived in India, 15th Feb., 1867, and served in N.W. Provinces and Bengal as chaplain of Allahabad and Fort William, and as domestic chaplain to the Lord Bishop; from Jan., 1877, served in Punjab as senior chaplain, and was appointed archdeacon, Aug., 1878, and bishop's commissary, March, 1883.

MATTHEWS, HAROLD FRANCIS, Bengal C.S.—Educated at Tonbridge School; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 10th Nov., 1871; served in the revenue and judicial departments in Bengal and Assam; officiating superintendent of emigration and embarkation agent, Sept., 1878; assistant commissioner, 1st grade, Nov., 1879; joint magistrate and deputy collector, 1st grade, Jan., 1885; has also served as officiating deputy commissioner, officiating magistrate and collector, and officiating district and sessions judge.

MAUDE, HENRY, Bengal C.S. (Punjab).—Educated at Rugby; appointed to Bengal civil service after open competitive examination of 1875; arrived in India, 27th Dec., 1877, and served in the Punjab as assistant commissioner; officiating senior secretary to financial commissioner, Nov., 1884; under secretary to government, Punjab, April, 1885.

MAUDE, WALTER, Bengal C.S.—Educated at Highgate School, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 17th Nov., 1883; assistant magistrate and collector, Nov., 1883.

MAUNSELL, JOHN RICHARDSON, Colonel, R.E., Public Works Department, Bombay.—Joined Addiscombe, 1851; 2nd lieutenant, June, 1853; arrived in India, 6th July, 1855; served in the Bombay public works department from March, 1856, as assistant engineer; executive engineer, June, 1858; on special duty investigating irregularities in local fund system, Nov., 1871; superintending engineer (temporary),

May, 1879; superintending engineer, 1st class, May, 1884.

MAXWELL, Henry St. Patrick, Captain, Bengal S.C.—Arrived in India, 26th March, 1869; joined as ensign, 106th Foot, April, 1869; from May, 1873, served in civil employ in the Assam commission; served in the Dafla expedition, 1874-75; acted as political officer, Naga Hills, Feb. to July, 1878; political officer with the Naga Hills expedition, Oct., 1879, to April, 1880 (medal); inspector of immigrants, Jan., 1881; from May, 1881, acted as deputy commissioner in the Garo Hills; political officer with the Aka field force, Dec., 1883, to Feb., 1884; deputy commissioner, 3rd grade, May, 1886.

MAYHEW, Alfred Hercules, Major, Bombay S.C.—First commission as ensign, Madras army, June, 1861; arrived in India, 4th Jan., 1862; from July, 1865, served in Sind as deputy collector and magistrate, acting political superintendent of Thar and Párkar, head assistant collector, and acting collector and magistrate; on special duty in the military department, March, 1882; in charge of office of district superintendent of police, Jacobabad, May-Aug., 1883, and March-May, 1884; deputy commissioner, Upper Sind frontier, Dec., 1884; collector and magistrate and district registrar, Shikarpur, and political agent, Khairpur State, Dec., 1885.

MAYO, John H., Military Department, India Office.—Educated at Brighton College; East India House writer, old establishment, 28th Feb., 1855; junior clerk, administrator general's department, 1860; senior clerk, Jan., 1872; military department, 1875; assistant secretary in the military department, Dec., 1882.

McANDREW, John, Police Department, Punjab.—From 8th Nov., 1860, served in the police department as assistant superintendent and district superintendent, and was promoted to 1st grade superintendent, July, 1880; deputy inspector-general, 2nd grade, March, 1885.

McCABE, Robert Blair, Bengal C.S. (Assam).—Educated at Victoria College, Jersey; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 30th Nov., 1876, and served in Assam as assistant commissioner, and officiating deputy commissioner; deputy commissioner, 4th grade, Oct., 1884.

McCALLUM, Edwin, Bombay C.S.—Educated at the Wesleyan Connexional School; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 31st Oct., 1870, and served as assistant collector and magistrate, and acting junior collector and magistrate; second assistant collector, May, 1884.

McCARTHY, Samuel Trant, Madras C.S.—Educated at St. Patrick's College, Carlow; appointed to the Madras civil service after open competitive examination of 1862; served in the Madras revenue and judicial departments, and was appointed sub-collector and joint magistrate, Chingleput, Oct., 1877; acted as collector and magistrate, Cuddapah, Sept., 1879, to March, 1881; district and sessions judge, Jan., 1882, in the district of Vizagapatam, and afterwards in Kistna and Madura.

McCLEVERTY, William Anson, General.—Entered the army from the Royal Military College, Sandhurst, and obtained a commission in the 48th regiment, March, 1824; brigade major to the western auxiliary column, Coorg field force, March-April, 1834; temporarily attached to the engineer department at Gibraltar, 1840-41; deputy quartermaster-general in the Australian Colonies, July, 1846, to April, 1857; commanded the troops in New Zealand during the native disturbances in 1847 (medal); assistant adjutant-general in Scotland, Jan., 1859, to Feb., 1860; in command of the presidency division of the Madras army, April, 1860, to April, 1865; in command of the south-eastern district of England at Shorncliffe and Dover, 1866-67; commander-in-chief of the Madras army, with local rank of lieutenant-general, and member of the governor's council, July, 1867, to April, 1871.

McCONAGHEY, Matthew Allen, B.A., Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 2nd Feb., 1862; from Dec., 1862, served in the N.W. Provinces as assistant magistrate and collector, settlement officer, and joint magistrate and deputy collector; magistrate and collector, Banda, March, 1879; commissioner, Rae Bareli, Nov., 1883, and subsequently in the Sitapur and Lucknow divisions.

McCONNELL, James Frederick Parry, Surgeon-Major, M.D., Bengal Medical Service.—Joined the service, 1870; house-surgeon to the Calcutta Medical College Hospital, Oct., 1871; professor of pathology in the medical college, and resident physician to the College Hospital, March, 1872; also officiated as professor of the comparative anatomy section of the college museum, in July, 1873; officiating civil surgeon, 24-Pergunnahs, and medical inspector of emigrants, Sept.-Nov., 1878; surgeon-major, April, 1882; superintendent of vaccination, Feb., 1883; officiating professor of materia medica and clinical medicine, Medical College, and medical inspector of emigrants, April, 1883, and again, July, 1885; civil surgeon, 24-Pergunnahs, medical officer, Alipore jail, and ex-officio deputy sanitary commissioner, 1885.

McCORKELL, Gilmour, Bombay C.S.—Educated at Foyle College, Londonderry, and Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1870; arrived in India, 11th Nov., 1872, and served as assistant collector and magistrate, acting educational inspector, acting district superintendent of police, assistant judge and sessions judge, and acting district judge; 1st grade, assistant judge, Feb., 1886.

McDONELL, William Fraser, V.C., late Bengal C.S. — Appointed from Haileybury College, June, 1849; arrived in India, 10th Jan., 1850; served in the revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, and magistrate and collector (1st grade, Chumparun, April, 1864); on special duty, May, 1858; settlement officer, Shahabad, July, 1859; superintendent of stamps and stationery, Dec., 1863; civil and sessions judge, 1st grade, Nuddra, March, 1868; commissioner, Bhagulpore division, April, 1874; judge, high court, Calcutta, Aug., 1878; retired, April, 1886.

McDOUGALL, H. R. L., Deputy Surgeon-General, M.D., L.R.C.S., L.M. (Ed.), late Bombay Medical Department.—Joined the service, 1858; civil surgeon, Rajkot, Oct., 1878; acted as superintendent of vaccination, Oct.-Nov.,

1882; brigade-surgeon, May, 1883; superintendent of Mátherán, March, 1884; retired, May, 1886.

McKEON, GEORGE, Store Department, India Office.—Served in the Bombay ordnance department, Sept., 1831, to May, 1859; sub-inspector of stores, India store depôt, July, 1860; supervisor, 1st grade, March, 1877.

McLAUGHLIN, FREDERICK HUBERT, LL.M., B.A., Bengal C.S.—Educated at Shrewsbury grammar school, and Magdalen College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 21st Jan., 1863; served in the revenue and judicial departments, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, April, 1877; from April, 1876, served in the judicial department, and was appointed district and sessions judge, 1st grade, March, 1884.

McLEAN, JOHN JAMES, M.A., Bengal C.S. (North-Western Provinces).—Educated at the International College, Ealing, and University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 22nd Nov., 1875, and served in the N.W. Provinces as assistant magistrate and collector, assistant commissioner, and officiating cantonment magistrate, Jhansi; also acted as deputy commissioner, Lalitpur.

McLEOD, KENNETH, Surgeon-Major, M.D., Bengal Medical Service.—First commission, March, 1865; civil surgeon, Jessore, 20th Feb., 1866; on special duty as member, cattle plague commission, Dec., 1869; secretary to inspector-general of hospitals, Jan., 1871; officiating professor of surgical and descriptive anatomy, Calcutta Medical College, and ex-officio 2nd surgeon, College Hospital, April, 1874; also officiating medical inspector of emigrants, Calcutta, and officiating marine surgeon, Jan., 1875; rank of surgeon-major, March, 1877; professor of surgery, Medical College, and ex-officio 1st surgeon at the hospital, Jan., 1880; health officer for town of Calcutta, Feb., 1880; author of several publications on cattle diseases, including the report of the cattle plague commission, 1871, and on medico-legal subjects; also of 'History of the Medical Schools of the Bengal Presidency,' 'The Sanitary Past, Present, and Future of Calcutta,' 'Operative Surgery in the Calcutta Medical College.'

McMINN, CHARLES WILLIAM, Bengal C.S. (Central Provinces Commission).—Educated at Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 21st Jan., 1863; from July, 1864, to Feb., 1879, served in the N.W. Provinces and Oudh as assistant magistrate and collector, settlement officer, assistant commissioner, and joint magistrate and deputy collector, and was placed on special duty for completion of Oudh gazetteer, July, 1872, also at Simla, July, 1873; from March, 1879, served in the Central Provinces and was appointed deputy commissioner, 1st class, Jubbulpore, Nov., 1884.

McNALLY, CHRISTOPHER JOHN, Surgeon-Major, M.D., and C.M., L.R.C.S., S.L.C.C., Madras Medical Department.—Assistant surgeon, 30th March, 1872; arrived, 1st Nov., 1872, and served under the military department till July, 1879, also holding charge of the jail at Secunderabad in 1873 and 1878, and acting as civil surgeon and superintendent of jail, Mangalore, March-Sept., 1878; from 1879, served as assistant physician at the General Hospital, Madras, and professor of materia medica, pharmacy, and hygiene in the Medical College, and was also in charge of the principal medical storekeeper's office, May, 1880, and acted as professor of ophthalmic surgery and physiology, July-August, 1880; on special duty in Egypt in connection with outbreak of cholera, July-Oct., 1883; surgeon-major, March, 1884; from April to July, 1884, acted as fort surgeon, medical inspector of seamen, Madras, and professor of anatomy in the Medical College, also acting as surgeon, General Hospital, and professor of clinical surgery, April, 1884; chemical examiner and professor of chemistry, Medical College, July, 1884; member of committee in connection with the scheme of technical education, Sept., 1885; fellow of Madras University, March, 1886.

McNEILE, CHARLES, Lieutenant-Colonel B.S.C., Punjab Commission.—Arrived in India, 11th Dec., 1858; from Dec., 1861, served in the Punjab police department as assistant superintendent and officiating district superintendent; from May, 1865, served in the commission as assistant commissioner, officiating small cause court judge, and judicial assistant; judicial assistant, 1st grade, Sept., 1881; deputy commissioner, 2nd grade, March, 1886.

McNEILE, JOHN MAGEE, Colonel, R.E., Public Works Department, Bengal.—Joined at Addiscombe, Aug., 1854; 1st commission, Bengal Engineers, June, 1856; arrived in India, 10th April, 1858; from May, 1858, served in the public works department as assistant engineer, and executive engineer in Bengal; also as assistant superintendent, Alguada Reef Lighthouse works, 1860-65; officiating superintendent of works, Ajmere and Mairwara, 1874-1876; re-transferred to Bengal, Nov., 1876; superintending engineer, 3rd grade, Jan., 1879; transferred temporarily to Punjab, Oct., 1879; officiating superintending engineer and secretary to chief commissioner of Assam, public works department, Jan., 1880; confirmed in this appointment, Jan., 1882; chief engineer, 3rd class, special, and joint secretary to government of Bengal, public works department, Jan., 1884; officiating chief engineer and secretary to government of Bengal, July, 1885, to Oct., 1886.

McQUEEN, J. W., Colonel, C.B., B.S.C.—1st commission, Bengal Infantry, April, 1854; arrived in India, 15th May, 1854; employed in military department up to 31st Dec., 1882; military secretary to government, Punjab, Jan., 1883; brigadier-general, commanding Hyderabad contingent, Sept., 1885; commanding Punjab frontier force, Oct., 1886; aide-de-camp to the Queen.

McRAE, JOHN GRAHAM, Lieutenant-Colonel, Bombay S.C.—Arrived in India, 10th July, 1858, and served in the Bombay Presidency on military duty till March, 1867, and subsequently in the revenue survey department as assistant superintendent; on military duty, Nov., 1867, to July, 1868 (field service in Abyssinia), and again Dec., 1870, to Nov., 1871; from Nov., 1871, served in the Bombay forest department as deputy conservator; conservator of forests in Sind, Aug., 1878.

McWATTERS, GEORGE, M.A., Barrister-at-Law, Madras C.S.—Educated at Newry Col-

legiate School, and Queen's College, Belfast; appointed to the Madras civil service after open competitive examination of 1861; assistant collector and magistrate, Nov., 1865; acting under secretary to government of Madras, public department, May-Sept., 1872; sub-collector and joint magistrate, April, 1879; district and sessions judge, Salem, Jan., 1883; collector and magistrate, Salem, Jan., 1884.

MCWILLIAM, ORMISTON GALLOWAY REID, B.A., late Bengal C.S.—Educated at Merchant Taylors' School, and Gonville and Caius College, Cambridge; appointed to the Bengal civil service after open competition of 1862; arrived 22nd Nov., 1863; assistant magistrate and collector, Tipperah, Jan., 1865; from March, 1868, to Dec., 1883, served in district of Cachar, and was appointed deputy commissioner, 4th grade, and political agent, Naga Hills, April, 1871; retired, Sept., 1885.

MEAD, CHARLES CLEMENT, Bengal C.S.—Educated at Eton, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, 14th Dec., 1885; assistant magistrate and collector, Dec., 1885.

MEAD, HENRY ROBERT, Colonel, R.E., Public Works Department, Madras.—First commission as lieutenant, Dec., 1855; arrived in India, 26th Dec., 1857, and served in the Madras public works department from Jan., 1858, as assistant engineer, and executive engineer (4th grade, Jan., 1866), and was placed on special duty on the Neringipeth Anicut project, March, 1871; superintending engineer, Oct., 1878; on special duty in Travancore, Feb., 1882; 1st class superintending engineer, April, 1886.

MEADE, SIR RICHARD JOHN, Lieutenant-General, K.C.S.I., C.I.E., Bengal Staff Corps.—Educated at Royal Naval School; appointed a cadet, Bengal Infantry, 1st March, 1838; arrived in India, July, 1838; served with the 65th and 54th regiments, N.I., and also temporarily in the commissariat department; interpreter and quartermaster, 65th regiment, N.I., Jan., 1844; station staff at Nowgong, Oct., 1845; 2nd in command, 6th Infantry, Gwalior Contingent, Dec., 1845; brigade major, Gwalior Contingent, postmaster, Gwalior, and cantonment magistrate, Morar, Nov., 1851; also paymaster and commissariat officer, May, 1853; served with 65th Regiment, N.I., in Burma, 1853-1855, and was appointed assistant adjutant-general, Pegu division, Oct., 1854; on the mutiny of the Gwalior contingent, escaped to Agra, where he raised a body of cavalry, subsequently known as "Meade's Horse;" in June, 1858, escorted Maharaja Sindhia back to Gwalior, and was present at the battle at that place, Sindhia's palace being surrendered to him personally; was afterwards employed as special commissioner in Gwalior to deal with the Gwalior State troops; in 1859 joined brigadier-general Sir R. Napier's force, and received the surrender of Raja Man Sing, and captured the rebel leader, Tantia Topee; in July, 1859, surprised and routed a large body of rebels at Gurroya in the Jhansi district; brevet-major, mutiny medal and clasp for Central India; political agent, Gwalior, April, 1860; governor-general's agent in Central India, and opium agent, Malwa, Nov., 1861; chief commissioner of Mysore and Coorg, Feb., 1870; president of special commission to inquire into charges against the Gaekwar of Baroda, Oct., 1873; member of the commission to investigate the charge preferred against the Gaekwar of attempting to poison the resident Colonel R. Phayre, C.B., Feb., 1875; appointed, to the charge of the Baroda state as agent and special commissioner, April, 1875, and superintended the measures necessary for the reorganisation of the administration, and the selection of a successor to the deposed Gaekwar; resident at Hyderabad, Dec., 1875, to March, 1881; C.S.I., June, 1866; K.C.S.I., May, 1874; C.I.E., Jan., 1878; lieutenant-general in the army, Sept., 1884.

MEADOWS, CHARLES JOHN WALFORD, Surgeon-Major, Bengal Medical Service.—First commission, 1869; from 26th April, 1872, served as civil assistant surgeon and civil surgeon in Bengal; surgeon-major, Oct., 1881; civil surgeon, Backergunge, with charge of jail, Feb., 1883.

MEDLICOTT, HENRY BENEDICT, M.A., F.R.S., F.G.S., Geological Survey of India.—Engaged for service in India from the geological survey of Great Britain; joined appointment in India, March, 1854; professor of geology, Roorkee College, Aug., 1854, to Oct., 1862, when he rejoined the geological survey as deputy superintendent for Bengal; received the Indian mutiny medal for special services in Rohilkhund; was variously employed in Bengal, Assam, Central India, Rajputana, Central Provinces, &c.; superintendent of the geological survey (subsequently designated director of the geological survey), April, 1876; fellow of Calcutta University, and member of the faculty of arts and engineering, April, 1876; author of numerous contributions to the survey publications, and of a manual of the geology of India (in part).

MEIKLEJOHN, DAVID OGILVY, Bengal C.S. (Central Provinces).—Educated at Rugby; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 22nd Nov., 1870; assistant magistrate and collector, Hoogly, Dec., 1870; from Oct., 1871, served in the Central Provinces as assistant commissioner, acting district superintendent of police, and acting deputy commissioner, and was placed on special famine duty in Bengal, Feb., 1874; registrar, judicial commissioner's court, Dec., 1882; judge, small cause court, Jubbulpore, April, 1885.

MELITUS, PAUL GREGORY, Bengal C.S.—Educated at St. Marylebone, and All Saints' Grammar School, Marlborough, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 14th Dec., 1880; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector; assistant commissioner in Assam, Nov., 1886.

MELLOR, CHARLES WARREN, Bengal C.S. (North-Western Provinces).—Educated at Corpus Christi College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from Oct., 1862, served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector; magistrate and collector, 2nd grade, Nov., 1879; 1st grade, Feb., 1882.

MELVILL, SIR PETER MELVILL, Major-General, K.C.B.—Educated at Merchant Taylors'

School; ensign, Bombay army, 1819; arrived in India, 26th Dec., 1819; was employed with the revenue survey of Guzerat, 1822 to 1827; fort adjutant of garrison of Bombay, and A.D.C. to the governor, 1828; on special duty in Calcutta as assistant to the Bombay military member of the financial commission, 1829; 1st assistant to resident in Cutch and Sind, 1836; political agent in Cutch, 1838; secretary to government of Bombay in the military and marine departments, Dec., 1840, to April, 1859; appointed K.C.B., 1860; retired with honorary rank of major-general, Dec., 1861; was a member of Lord Hotham's committee on the amalgamation of the Indian with the British army in 1860, and of the royal commission appointed to report on the memorials of the Indian officers in 1863.

MELVILL, PHILIP SANDYS, C.S.I., late Bengal C.S.—Educated at Rugby, and Haileybury College, from which he was appointed to the Bengal civil service in 1846; arrived in India, 4th Oct., 1846; attached to the Punjab, and served as assistant to the resident at Lahore, and assistant commissioner; settlement officer in the Hoshyarpur and Amballa districts, 1850–54; deputy commissioner, Amballa, Jan., 1854; commissioner, Hissar division, 1860 to 1862, and subsequently of the Delhi and Rawul Pindi divisions; officiated as financial commissioner of the Punjab in 1869, and again in 1873, and as judicial commissioner of the Central Provinces, in 1870–71; commissioner, Jullundur division, 1872 to 1875, and officiated as judge of the chief court of the Punjab in 1873 and 1874; member of commission for investigating the charges brought against the Gáekwár of Baroda, 1875; agent to the governor-general and resident, 1st class, at Baroda, Oct., 1875; retired, Jan., 1882.

MENZIES, HUGH CHRISTIAN, Colonel, M.S.C., Berar Commission.—Ensign, Dec., 1849; Arrived in India, 7th June, 1850, and served under the military department in Madras, and took part in the operations against the insurgents in the Parla Kimedi District, 1857; served in Burmah from Aug., 1859, as assistant commissioner and officiating deputy commissioner; from Oct., 1860, served as superintendent of police in Madras, and was engaged in the organisation of the police in the South Malabar districts, and in the Hyderabad assigned districts from Oct., 1862; from Dec., 1864, served in the Hyderabad assigned districts as assistant commissioner, and small cause court judge at Amraoti; inspector-general of registration, Aug., 1871; deputy commissioner, April, 1878.

MENZIES, OSWALD, Colonel, B.S.C., Police Department, Punjab.—First commission, 26th Aug., 1854; arrived in India, 19th Dec., 1854; from March, 1861, served in the police department, Punjab, as district' superintendent, and was promoted to deputy inspector-general, July, 1880; inspector-general of police in the Punjab, and under secretary to government, March, 1885.

MEREDITH, ARTHUR, Bengal C.S. (Punjab).—Educated at Dulwich College; appointed to Bengal civil service after open competitive examination of 1876; arrived in India, 25th Nov., 1878, and served in the Punjab as assistant commissioner, and officiating deputy commissioner and district judge; officiating under secretary revenue department, Dec., 1886; officiating deputy commissioner. Jullundur, April, 1887.

MERES, WILLIAM FITZPATRICK, B.A., Bengal C.S.—Educated at Oakham Grammar School, and St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1863; arrived 29th Nov., 1864; from Sept., 1865, served in the Bengal revenue and judicial departments, and in Assam (March–Dec., 1881), and was appointed joint magistrate and deputy collector, 1st grade, May, 1878, and district and sessions judge, 2nd grade, March, 1883; acting judicial commissioner, Burma, Feb., 1885; president of the educational syndicate, Burma, Feb., 1885.

MERK, WILLIAM RUDOLPH HENRY, C.S.I., Bengal C.S. (Punjab).—Educated at Kornthal, Wurtemberg, the Grammar School, Old Aberdeen, and the University of Aberdeen; appointed to Bengal civil service after open competitive examination of 1873; arrived in India, 1st Dec., 1875, and served in the Punjab as assistant commissioner, officiating cantonment magistrate, and officiating judicial assistant; on special duty, Jhelum, March, 1877, and in the Khyber Pass, 1879, and again as assistant political agent, Sept.; 1879; assistant resident, Kándáhár, Nov., 1880; officiating under secretary to government, Punjab, Sept., 1882; on special duty with the Afghan boundary commission, Aug., 1884; C.S.I., Feb., 1887.

MERRIMAN, CHARLES JAMES, Lieutenant-General, C.S.I., R.E.—2nd lieutenant, Bombay engineers, June, 1850; arrived in India, 20th Oct., 1852; assistant engineer, Sept., 1853; field engineer, Persia, Nov., 1856; executive engineer, Hyderabad, Sept., 1857, and subsequently at Kurrachee and at Aden, 1866; superintending engineer in Sind, May, 1868; in N.W. Provinces to examine irrigation works, Sept.–Nov., 1869; acting chief engineer for irrigation and under secretary to government of Bombay, 1871, and again in 1873 and 1877–79; chief engineer and secretary to government of Bombay, general, and buildings and roads branches, March, 1880; retired from the public works department in 1885.

MERRIMAN, JOHN HENRY, Salt Department, Madras.—Served in the Madras revenue survey department from June, 1868, to Oct., 1880; on special duty in Ganjam for settling boundary disputes, March, 1877; from Nov., 1880, served in the Salt Department as assistant commissioner, and was on special duty in the office of the commissioner of salt and abkari revenue, Jan.–April, 1885; deputy-commissioner, salt revenue, Dec., 1885.

MESTON, JAMES SCORGIE, Bengal C.S. (North West Provinces).—Educated at Grammar School, and University of Aberdeen, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, 23 Nov., 1885; served in N.W. Provinces as assistant magistrate and collector.

METCALFE, CHARLES THEOPHILUS, C.S.I., Bengal C.S.—Appointed to the Bengal civil service from Haileybury; arrived in India, 30th Oct., 1857; served in the Bengal revenue and judicial departments; deputy commissioner and civil officer, Bhutan field force, Oct., 1864; senior superintendent of survey, May, 1869; magistrate and collector, 1st grade, June, 1871; additional commissioner, Patna division, March,

1874; officiating inspector-general of police, Oct., 1876; officiating commissioner of police, Calcutta, Nov., 1876; officiating opium agent, Behar, July, 1884; officiated as commissioner in various divisions between 1876 and 1884, and was appointed commissioner of the Orissa division, and superintendent of tributary Mehals, Cuttack, Sept., 1884.

MEYER, WILLIAM STEVENSON, B.A., Madras C.S. -Educated at Blackheath Missionary School, University College School, and University College, London; appointed to the Madras civil service after open competitive examination of 1879; arrived in India, 25th Dec., 1881, and served in Madras as assistant collector and magistrate, and acting sub-collector and joint magistrate; acting assistant secretary to government, judicial and legislative departments, Oct., 1886.

MICHAEL, JAMES, Major-General, C.S.I., M.S.C.—Educated at the Temple School, Brighton; also studied on the Continent, and at the Military Academy, Edinburgh; ensign, Madras infantry, Dec., 1844; in 1848 was appointed to organise a scheme of forest conservancy, which he superintended till the establishment of a regular forest department in 1856; assistant chief engineer, Hyderabad, March, 1857; executive engineer, Secunderabad, Sept., 1862; superintendent of family payments and pensions, and curator of government books, Madras, 1865 to 1876; commissioner for Madras at the Universal Exhibition, Paris, 1867; acted as deputy secretary to government of Madras, military department, 1869; commissioner for India to the Vienna Exhibition, 1873 (appointed commander of the Order of Francis Joseph of Austria); fellow of the University of Madras, 1874; attached to the staff of H.R.H. the Prince of Wales during his visit to Madras, 1875; secretary to the government of Madras, military department, Feb., 1876 to 1883; C.S.I., March, 1876; commissioner for India to the Edinburgh Forestry Exhibition, 1884; royal commissioner for the Colonial and Indian Exhibition, 1886.

MICHELL, THOMAS BERNARD, Colonel, B.S.C., Assam Commission.—First commission as ensign, Feb., 1858; arrived in India, 29th Jan., 1860; from March, 1866, served in the Assam commission, and was promoted to deputy commissioner, 2nd grade, Jan., 1885; also served temporarily in Bengal as cantonment magistrate, Dum-Dum, July, 1877, to Nov., 1878; retired, March, 1886.

MIDDLETON, JAMES RUSSELL, M.A., Bombay C.S.—Educated at St. Andrew's, and Edinburgh University; appointed to the Bombay civil service after open competitive examination of 1864; arrived in India, 9th Nov., 1865, and served as assistant collector and magistrate, sub-collector and joint magistrate, and acting collector and magistrate; junior collector and magistrate, Kaladgi, Aug., 1883; senior collector and magistrate, Bijapur, Nov., 1886.

MIDWINTER, WILLIAM COLPOYS, Burma Commission.—Assistant conservator of forests, June, 1868; from Sept., 1869, served in the Burma commission as assistant commissioner, officiating judge of the small cause court at Rangoon, settlement and boundary officer in the Tharrawaddy district, and cantonment magistrate of Thayetmyo (July, 1883); deputy commissioner, Sept., 1883.

MILES, SAMUEL BARRETT, Lieutenant-Colonel, Bo. S.C., Political Department, Government of India.—Ensign, Bombay infantry, Aug., 1857; from Nov., 1867, served as cantonment magistrate and assistant resident, Aden; assistant political agent, Mekran Coast, 1871; from Oct., 1872, served as political agent and consul, Muscat; officiating political agent, Turkish Arabia, and consul-general Baghdad, 1879–80; political agent, Zanzibar, 1881; returned to agency of Muscat, 1883; graded as political agent, 1st class; acting political resident, Persian Gulf, April, 1886.

MILLER, A., Registry Department, India Office.—Writer, 11th Oct., 1867; clerk, 2nd class, March, 1880; attached to library.

MILLER, JOHN ANDREW ERASMUS, Punjab Administration.—Joined the Punjab commission, Jan., 1863, as extra assistant commissioner; personal assistant to the financial commissioner, Oct., 1865; secretary to the financial commissioner, May, 1866, to 1880; officiating registrar, chief court, Punjab, 1871–72; officiating inspector-general of registration, and superintendent of stamps, Aug., 1879, and again in 1882; also officiated in the grades of judicial assistant and deputy commissioner; district judge, 2nd grade, Dec., 1884, Kangra; officiating additional divisional judge, Jan.–May, 1886; commissioner of income-tax, Aug., 1886.

MILLER, JOHN ONTARIO, Bengal C.S. (North-Western Provinces).—Educated at King's College, Aberdeen; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 8th Dec., 1879, and served in the N.W. Provinces, and Oudh, as assistant commissioner, 3rd grade, and assistant magistrate and collector; assistant secretary to government, N.W. Provinces and Oudh, Jan., 1883; under secretary to government, May, 1884; private secretary to the lieutenant-governor of the N.W. Provinces, Oct. 1886.

MILLER, LESLIE CREERY, Madras C.S.—Educated at Charterhouse, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1881; arrived in India, 28th Nov., 1883; assistant collector and magistrate, Jan., 1884.

MILLETT, ARTHUR FENNING, Bengal C.S. (North-Western Provinces).—Educated at Christ's Hospital, and Trinity Hall, Cambridge; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 11th Jan., 1863; served in N.W. Provinces from Nov., 1864, as assistant magistrate and collector; from March, 1865, served in Oudh as assistant commissioner, and from April, 1866, as assistant settlement officer, and officiating settlement officer; deputy commissioner, 3rd grade, June, 1881, but served in the judicial department, from Aug., 1879, and was appointed district and sessions judge, 3rd grade, N.W. Provinces, March, 1883.

MILLETT, H. (Barrister-at-Law), Bengal Judicial Service.—Professor of English law, Presidency College, Calcutta, April, 1870; officiating 2nd judge, Calcutta court of small causes, Oct., 1871; receiver, high court, April to Dec., 1873; officiating assistant secretary, government of Bengal, legislative department, Dec., 1873, to April, 1875; first judge, Calcutta court of small causes, Jan., 1876.

MILLETT, MONTAGUE, Colonel, Bengal Infantry, Police Department, Punjab.—First commission, 1857; arrived in India, 16th Oct., 1857;

from Sept., 1864, served in the police department, Punjab, as assistant superintendent, and district superintendent, and was promoted to 1st grade superintendent, June, 1884.

MILNER, J. C., Registry Department, India Office.—Writer, 26th April, 1869; clerk, 2nd class, Aug., 1878; attached to funds department, estates and administrator-general's branch:

MITCHELL, HORACE, Registry Department, India Office.—Educated at St. Paul's School; clerk, 2nd class, India office, 27th March, 1885.

MITCHELL, THOMAS CANDY, M.A., Bengal C.S. (Burma). — Educated at University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 13th Nov., 1875, and served as assistant magistrate and collector in Bengal; from May, 1876, served in Burma as assistant commissioner and boundary and settlement officer; on special forest demarcation duty, Nov., 1880; on special duty in connection with waste land grants in Arakan division, March, 1882; deputy commissioner, 4th grade, Aug., 1886.

MOBERLY, CHARLES MORRIS, Colonel, M.S.C., Public Works Department, Government of India.—Ensign, 2nd European regiment Madras, May, 1855; joined the public works department, May, 1867, as examiner of railway accounts, Madras; controller of accounts, Calcutta, 1873; officiating deputy accountant-general, March, 1876; examiner, guaranteed railway accounts, Calcutta, March, 1878; Rajputana railway accounts, 1879; acted as manager, Rajputana railway, May–Aug., 1881; on special duty as secretary to railway conference, Jan.-March, 1884; examiner, 1st class, in the accounts establishment, Jan. 1886; examiner, guaranteed railway accounts, Bombay, March, 1887.

MOBERLY, HENRY, Madras C.S.—Educated at St. Andrew's College, Bradfield, and King's College School, London; appointed to the Madras civil service after open competitive examination of 1878; arrived in India, 7th Dec., 1880, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, and forest settlement officer.

MOCKLER, EDWARD, Lieutenant-Colonel, Political Department, Government of India. —First commission, Bombay infantry, Aug., 1859; served as assistant resident, Aden, Dec., 1866–1873; on civil employ, Mekran coast, from 1873; assistant to the governor-general's agent, Beloochistan, Oct., 1879; assistant agent and consul, Busreh, Turkish Arabia, Nov., 1881; acted as political agent, Muscat, 1883, and again April, 1886; graded as political agent, 2nd class.

MOHENDRO NATH BOSE, Judicial Department, Bengal.—From 26th Feb., 1859, served in the subordinate judicial service, Bengal, and was appointed subordinate judge, 4th grade, Sept., 1868; small cause court judge, Midnapore, Feb., 1872; 1st grade subordinate judge, and small cause judge, Hooghly, Serampore, and Howrah, May, 1877; officiating judge, high court, Jan., 1882; judge of the principal courts of small causes in Nuddea and Jessore, and of the courts of small causes at Krishnagur, Ranaghat, and Bongong, Oct., 1884.

MOIR, WILLIAM, M.A., M.B., Surgeon-Major, Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, 20th Jan., 1860; arrived in India, 27th April, 1860, and was employed in various military medical charges; from June, 1863, served in the N.W. Provinces as civil assistant surgeon and superintendent of jail at Mainpuri, and afterwards at Meerut, and was placed in medical charge of the lock hospital at the latter place; held medical charge of camp of lieutenant-governor, 1863–64; superintendent, meteorological observatory, Meerut, June, 1868; rank of surgeon, Jan., 1872; surgeon-major, Jan., 1875; officiating chemical examiner, N.W. Provinces and Oudh, April, 1878 to March, 1879.

MOLESWORTH, GUILDFORD LINDSAY, C.I.E., Public Works Department, Government of India.—Educated at the College of Civil Engineers, Putney; in 1852 was chief assistant engineer on the London, Brighton, and South Coast Railway, which he left in order to superintend the construction of buildings and machinery in the Royal Arsenal at Woolwich, during the Crimean war; afterwards practised as a consulting engineer in London for some years; was awarded the 'Watt' medal and the 'Manby' premium by the Institution of Civil Engineers in 1858, for a paper read before the institution on the 'Conversion of Wood by Machinery;' engineer on the Ceylon railway, 1859; chief engineer, Ceylon government railway, 1862; director-general of the railway 1865; director of public works in 1867; consulting engineer for state railways to the government of India, April, 1871; acted as director-general of railways and deputy secretary to government of India, March-June, 1880; fellow of the University of Calcutta; is the author of many publications on engineering, monetary, and other subjects, including a 'Pocket-book of Engineering Formulæ,' which has passed through twenty-one editions; of 'Proposals for the Establishment of Decimal Coinage,' in Ceylon, 1865, and in India, 1871; of Reports on the Public Works of Ceylon, 1869, on Light Railways in Ceylon, 1870, on the Festiniog Railway, 1871, on State Railways in India, 1872, and on the Madras Harbour, 1884; 'Iron Manufacture in India,' 1884; 'Suggestions for the Establishment of an Engineer Volunteer Corps for India,' 1865; 'Imperialism for India,' 1885; 'Text-book of Bi-metallism,' 1886, &c., &c.

MONAHAN, FRANCIS JOHN, Bengal C.S.—Educated at the Oratory School, Birmingham, and Balliol College, Oxford; appointed to the Bengal Civil Service, after open competitive examination of 1883; arrived in India, 13th Dec., 1885; assistant magistrate and collector, Dec., 1885.

MONAHAN, JAMES HENRY, Bengal C.S.—Educated at Oratory School, Edgbaston, and Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1881.

MONEY, ALONZO, C.B., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1843; joint magistrate and deputy collector, Backergunge, 1846; superintendent of survey, Monghyr, 1850; magistrate and collector, Behar, 1857, and afterwards of Shahabad and Tirhoot; magistrate, collector, and salt agent, Pooree, 1859; controller of government salt-chowkies, 1860; commissioner of revenue and circuit, Bhaugulpore, 1863; commissioner of Patna, and member of council of the lieutenant-governor of Bengal, 1869;

member of revenue board, Lower Provinces, 1869; district and sessions judge, Bareilly, and member of revenue board, 1875; retired, 1878.

MONEY, ROBERT COTTON, Major-General, B.S.C.—First commission in army, 20th March, 1855; from 1st March, 1861, served in the non-regulation commission, Bengal, and was appointed deputy commissioner, 2nd grade, April, 1877; manager of the Durbhunga Raj estate, April, 1876, to Jan., 1878, and again, Jan., 1880; retired, April, 1886.

MONEY, WILLIAM JAMES, C.S.I., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1853; served in the revenue and survey departments in Bengal as assistant magistrate and collector, and assistant superintendent of survey, and was employed as civil officer with the troops in the Sonthal insurrection, 1855-56; private secretary to Sir James Outram, chief commissioner of Oudh, Aug., 1857; during the mutiny was present at several engagements, and was a member of the garrison of Lucknow; mutiny medal; served subsequently in Bengal and N.W. Provinces, and was appointed superintendent of revenue survey, 1860, in Jessore, and afterwards in other districts; magistrate and collector, and salt agent, Cuttack, 1861; officiated as district and sessions judge, Mymensingh, from 1869, and was confirmed in that appointment, Sept., 1873; retired, 1879.

MONTEATH, ALEXANDER M., C.S.I., late Bengal C.S.—Educated at Edinburgh Academy, Edinburgh University, and Haileybury College, from which he was appointed to the Bengal civil service in 1856; arrived in India, 1857; assistant magistrate and collector, Allahabad, 1858; assistant secretary to government of N.W. Provinces, 1859; under secretary to government of India, financial and home departments, 1861; director-general of the post office of India from 1867 till his retirement in 1881, during which period he was placed for about two years on postal duty in England, including the representation of India at the postal conference at Berne in 1876.

MONTEATH, JAMES, M.A., Bombay C.S.—Educated at Royal Academical Institution, and Queen's College, Belfast; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 5th Nov., 1870, and served as assistant collector and magistrate; on special duty in Bombay in connexion with the Kánara land assessment case, Nov., 1873; also acted for various periods as under secretary to government of Bombay in the revenue, financial, and general departments, under secretary to government in the political, judicial, and educational departments, and secretary to the Bombay legislative council, and as assistant judge and sessions judge, and assistant agent for Sardars in the Deccan; appointed under secretary to government, revenue, financial, and general departments, May, 1884, and acted as secretary, Sept.-Dec., 1884; acting private secretary to the governor, Oct., 1886.

MONTGOMERY, JAMES ALEXANDER LAWRENCE, Major, B.S.C., Punjab Commission.—Arrived in India, 26th Feb., 1868; from Nov., 1870, served in the Punjab as assistant commissioner, settlement officer, and officiating deputy commissioner; settlement officer, 1st grade, Sept., 1880; director of settlement and revenue records in the Punjab, Dec., 1885; author of a report on the settlement of the Hoshiarpur district.

MONTGOMERY, SIR ROBERT, G.C.S.I., K.C.B.—Appointed to the Bengal civil service in 1827; arrived in India, 13th Nov., 1828; served in Bengal in the grades of assistant and joint magistrate, and deputy collector, and was appointed magistrate and collector of Allahabad, June, 1839, and subsequently of Mirzapore; magistrate and collector, Cawnpore, 1846; commissioner, Punjab, 1849; 3rd member of the board of administration, Punjab, 1852; judicial commissioner, Punjab, 1853; chief commissioner, Oudh, 1858; provisional member of governor-general's council, Sept., 1858; lieutenant-governor, Punjab, 1859; retired, 1865; member of council of secretary of state, 1868.

MOORE, GEORGE MONTGOMERY J., Major, R.A.—Military secretary on personal staff of the governor of Madras (Rt. Hon. Sir M. E. Grant Duff, G.C.S.I., C.I.E.), 1st April, 1884 to 1886.

MOORE, JOHN GEORGE, Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1856; arrived in India, 6th Nov., 1856, and served in Bombay as assistant collector and magistrate, and acting collector, magistrate, and political agent; served in Sind from Dec., 1862, to Nov., 1870, as assistant commissioner, educational inspector, branch registrar-general, and acting commissioner; junior collector and magistrate, Sattarra, Oct. 1876; senior collector and magistrate, Sept., 1877; on special duty as president of the jail commission, July-Sept., 1878; was subsequently collector and magistrate of Poona, and acted on several occasions as commissioner of the southern and central divisions, Bombay, and as commissioner of customs, salt and opium, Feb., 1885.

MOORE, LEWIS, Madras C.S.—Educated at the Royal School, Armagh, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1867; arrived in India, 7th Nov., 1869, and served in Madras as assistant collector and magistrate, acting cantonment magistrate, sub-collector and joint magistrate (Dec., 1884), acting district and sessions judge, and acting collector and magistrate; compiled 'Trichinopoly District Manual.'

MOORE, ROSS ARTHUR LESLIE, Bombay C.S.—Educated at Dulwich, and St. Peter's College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1880; arrived in India, 7th Nov., 1882; assistant collector and magistrate, Jan., 1883.

MOORE, WILLIAM JAMES, Surgeon-General, C.I.E., Medical Department, Bombay.—First commission, Indian medical department, 1852; was employed on regimental and other military duty till April, 1862, when he was appointed residency surgeon at Joudpur, and afterwards at Marwar; served from Aug., 1867, in Rajputana as agency surgeon and superintendent-general of dispensaries and vaccination; acting deputy surgeon-general, Bombay, 1877; deputy surgeon-general, Oct., 1877; surgeon-general with the government of Bombay, 1st April, 1885; hon. surgeon to the Viceroy.

MORGAN, CHARLES, Registry Department, India Office.—East India House writer, old establishment, 22nd April, 1857; assistant to registrar, Oct., 1874.

MORGAN, WILLIAM HENRY, Brigade-Surgeon, Medical Department, Madras.—Appointed to the Indian medical department, 4th Aug.,

1855; arrived in India, 3rd March, 1856, and served in various military medical charges in Madras, Bengal, and N.W. Provinces; also held the civil surgeoncy of Etawah, June to Nov., 1858; surgeon-major, Aug., 1867; from May, 1878, served as civil surgeon, Cochin; brigade-surgeon, Aug., 1882; retired, May, 1886.

MORIARTY, ARTHUR STEPHEN, Bombay C.S.—Educated at Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1878; arrived in India, 8th Dec., 1880, and served as assistant collector and magistrate.

MORISON, WILLIAM THOMSON, Bombay C.S. —Educated at Fettes College, Edinburgh, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1879; arrived in India, 2nd Dec., 1881, and served as assistant collector and magistrate, and forest settlement officer; transferred to Burma as assistant-commissioner, 1887.

MORRIESON, EDWARD CURRIE, Barrister-at-Law, Bombay C.S.—Educated at Harrow; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 4th Jan., 1878, and served in British Burma as assistant commissioner, personal assistant to the chief commissioner, assistant magistrate of Rangoon town, and in charge of Toungoo jail; from Dec., 1881, served in the Bombay Presidency as assistant collector and magistrate, and cantonment magistrate, and was transferred permanently to the Bombay civil service, June, 1885; forest settlement officer, Dec., 1885.

MORRIS, SIR JOHN H., K.C.S.I., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1847; arrived in India, 8th Jan., 1848; served in the Punjab as assistant resident, Lahore, assistant commissioner and assistant settlement officer in the Trans-Sutlej division; settlement officer, Mooltan, 1854; magistrate and collector, Allahabad, May, 1862; settlement commissioner, Central Provinces, Sept., 1863; judicial commissioner, Central Provinces, June, 1868; chief commissioner, Central Provinces, May, 1870; retired, 1883.

MORRIS, ROBERT, M.A., Madras C.S. — Educated at High School, Glasgow, University of Glasgow, and University College, London; appointed to the Madras civil service after open competitive examination of 1882; arrived in India, 12th Jan., 1885; assistant collector and magistrate, March, 1885.

MORRISON, FRANK, Public Works Department, Government of India.—Served in the telegraph department, Sept., 1863, to Feb., 1864; rejoined government service, and was employed in the accounts establishment (public works) in Bombay, Sindh, the Punjab, and Calcutta; deputy controller, Nov., 1874; examiner of guaranteed railway accounts, Lahore, Dec., 1875; examiner, Indus Valley railway, June, 1878; examiner of P. W. accounts, Hyderabad, Dec., 1879; Northern Bengal railway accounts, May, 1882; examiner, 3rd class, May, 1886; acted as examiner of guaranteed railway accounts, Bombay, 1886-87; examiner, southern Mahratta railway company, March, 1887.

MORTON, BOYCE WILLIAM DUNLOP, Colonel, B.S.C., late Non-regulation Commission, Bengal. —First commission, 9th June, 1848; served in Assam from June, 1854, as junior assistant and principal assistant to the commissioner; deputy commissioner, 2nd class, Goalpara, April, 1861; superintendent of Darjeeling, Dec., 1866; on special duty for conducting the prosecution of Captain Playfair, Aug., 1876; deputy commissioner, 1st grade, Nov., 1879; retired, Aug., 1885.

MOSCARDI, EDWARD HENRY, M.A., Bombay C.S.—Educated at the Somersetshire College, Bath, and Worcester College, Oxford; appointed to the Bombay civil service after open competitive examination of 1874; arrived in India, 7th Nov., 1876, and served as assistant collector and magistrate; on special duty compiling the general administration report of the Bombay Presidency, Aug., 1881; from Dec., 1881, served in the judicial department, and was appointed 2nd grade assistant judge, Oct., 1883.

MOSLEY, HERBERT, Bengal C.S.—Educated at Bishop's Stortford Collegiate School, and University College, London; appointed to the Bengal civil service after open competition of 1862; arrived in India, 12th Dec., 1863; from April, 1865, served in the revenue and judicial departments, Bengal, and was appointed magistrate and collector, 2nd grade, May, 1884.

MOSS, T., late Public Works Department, Punjab. —Joined the public works department, July, 1849, and served as assistant and executive engineer and as assistant to chief engineer and assistant secretary to government, N.W. Provinces; officiating controller, central office of account, Rangoon, Oct., 1869; assistant accountant-general in the public works department, government of India, April, 1872; officiating controller, Madras, March, 1873; controller of accounts, Punjab northern state railway, April, 1875; transferred to Central Provinces as controller, Nagpur, Sept., 1875; examiner of accounts, Rangoon, April, 1878; transferred to Punjab, 1879; examiner, 2nd class, Sept., 1881; retired, 1886.

MOULE, HORACE FREDERICK D'OYLY, Bengal C.S. (North-Western Provinces).—Educated at Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 14th Nov., 1863; from July, 1864, served in the N.W. Provinces as assistant magistrate and collector, and officiating magistrate and collector, and was placed on special duty in 1872 to conduct the prosecution of the sub-judge of Mirzapur; joint magistrate and deputy collector, 1st grade, Sept., 1879; magistrate and collector, 2nd grade, June, 1884; secretary, board of revenue, Jan.-May, 1886.

MOUNSEY, CHARLES HERBERT, Barrister-at-Law, Madras C.S.—Educated at King's College School; appointed to the Madras civil service after open competitive examination of 1876; arrived, 3rd Dec., 1878, and served in Madras as assistant collector and magistrate, assistant sessions judge, acting sub-collector and joint magistrate, and acting district and sessions judge; head assistant, Anantapur, May, 1886; compiled and edited the 'Reports of the Meriah Agents (Ganjam),' and wrote a 'History of the Ganjam Maliaks.'

MOWAT, M., M.A., Education Department, Bengal.—Professor, Presidency College, June, 1876; Dacca College, Jan., 1878; officiating inspector of schools, Nov., 1879; professor, Patna College, Feb., 1880; officiating principal,

Patna College, May, 1883; 3rd class of the education department, July, 1883; officiating principal, Hooghly College, April, 1885.

MUHAMMAD ABBAS MIRZA, Bengal C.S. (North-Western Provinces).—Probationer under native civil service rules, 16th Feb., 1880; confirmed as covenanted civil servant, March, 1882; and served in Oudh as assistant commissioner, 3rd class.

MUHAMMAD AFZAL KHAN, C.S.I., Lieutenant-Colonel, Sirdár, Political Department, Punjab.—Appointed British agent at the court of H.H. the Amír of Kabul, March, 1882.

MUHAMMAD AFZAL KHAN, Sirdár, Khan Bahadur, Bengal C.S. (Punjab).—Probationer under native civil service rules, 3rd March, 1881; assistant commissioner, 3rd grade, March, 1883.

MUHAMMAD ASLAM KHAN, Kazi, C.M.G., Bengal C.S. (Punjab).—Officiating extra assistant commissioner, 10th Sept., 1881; on special duty in civil secretariat, Dec., 1881; probationer under native civil service rules, Nov., 1882; assistant commissioner, 3rd grade, Nov., 1884; on special duty with Afghan boundary commission, Aug., 1884, to Nov., 1886.

MUHAMMAD HYAT KHAN, C.S.I.—Extra assistant commissioner, Punjab, March, 1862; promoted to assistant commissioner; Jan., 1872; C.S.I., May, 1872; served as officiating judicial assistant in the Punjab, and was employed on special duty with the camp of exercise at Hasan Abdal, 1873; also as officiating political assistant with the Kuram field force, 1878; and as political officer with the staff of Sir F. Roberts, Kabul field force, 1879–80; district judge, 2nd grade, Punjab, Dec., 1886.

MUHAMMAD ISHAK KHAN, Bengal C.S. (North-Western Provinces).—Appointed a probationer under native civil service rules, Jan., 1884.

MUHAMMAD RAZA KHAN SAHIB, Madras C.S.—Served from Jan., 1874, in subordinate posts in the Madras revenue and educational departments, and in Hyderabad as attaché to the resident; appointed by the government of India to be a member of the Madras civil service, 3rd Nov., 1882; assistant collector and magistrate, Feb., 1883, is also a forest settlement officer.

MUIR, JOHN FAIRLIE, Bombay C.S.—Educated at Edinburgh Academy, and Rugby School; appointed to the Bombay civil service after open competitive examination of 1865; arrived in India, 10th Oct., 1867, and served as assistant collector and magistrate; from Sept., 1869, to April, 1874, served in the Central Provinces as assistant commissioner, acting assistant secretary and personal assistant to the chief commissioner, and acting deputy commissioner; from April, 1874, served in the Bombay Presidency as assistant collector and magistrate, and acting collector and magistrate; 1st assistant collector, May, 1880.

MUIR, JULIUS WOOD, M.A. (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Educated at Dumfries Academy, and Edinburgh University, called to the bar at the Middle Temple; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 1st Nov., 1871, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate, officiating magistrate and collector, and officiating district and sessions judge; joint magistrate, 2nd grade, July, 1883; assistant commissioner, 1st grade in Oudh, Sept., 1885.

MUIR, SIR WILLIAM, K.C.S.I., D.C.L., LL.D., late Bengal C.S.—Educated at Kilmarnock Grammar School, and Edinburgh and Glasgow Universities; appointed to the Bengal civil service from Haileybury, 1837; arrived in India, 16th Dec., 1837; settlement officer in Cawnpore and Bundelkhund, 1840–1843; officiating collector, Futtehpore, 1844–1845; secretary, Sudder board of revenue, 1847; secretary to government of N.W. Provinces, 1852; member, board of revenue, 1856; in charge of intelligence department at Agra during mutiny, 1857; secretary with Lord Canning at Allahabad for N.W. Provinces, 1858; reverted to board of revenue, 1859; member of legislative council of governor-general, 1864; foreign secretary, government of India, 1865; lieutenant-governor, N.W. Provinces, 1868–1874; financial member of governor-general's council, 1874–76; member of council of secretary of state, 1876–85; principal, Edinburgh University, 1885; honorary D.C.L. of Oxford, and LL.D. of Glasgow and Edinburgh; author of 'Life of Mahomet and History of Islam to the Era of the Hegira,' 1858; 'Annals of the Early Caliphate,' 1883, and other works on the same subject; pamphlet on indigenous education in Futtehpore, 1845; papers on revenue settlement in the N.W. Provinces and Oudh, &c.

MUIR, WILLIAM JAMES WEMYSS, Lieutenant-Colonel, B.S.C., Political Department, Government of India.—Lieutenant, Bengal artillery, Dec., 1858; assistant agent to governor-general, Rajputana, Sept., 1863; assistant general superintendent, Thagi and Dakaiti, June, 1864; political superintendent, Sirohi, Sept., 1865; officiated for some time as agent of Haraoti and Tonk; political agent, Moorshedabad, 1876; cantonment magistrate, Neemuch, 1879; Haraoti and Tonk, 1880; graded as political agent, 1st class.

MUIR-MACKENZIE, JOHN WILLIAM PITT, Bombay C.S.—Educated at Eton; appointed to the Bombay civil service after open competitive examination of 1874; arrived in India, 28th Nov., 1876, and served as assistant collector and magistrate, assistant political agent in charge of Jath state, and forest settlement officer; on famine duty in 1876 and 1877.

MULLALY, CHARLES MYLNE, Madras C.S.—Educated at Southampton Grammar School, Hartley Institution, Southampton, and London University; appointed to the Madras civil service after open competitive examination of 1877; arrived in India, 3rd Nov., 1879, and served in Madras as assistant collector and magistrate, and acting sub-collector and joint magistrate; on special duty preparing Madras administration report, Sept., 1883.

MULLINS, JOHN, Lieut-General, R.E., late Public Works Department, Madras.—2nd lieutenant, Madras engineers, 8th Dec., 1838; arrived in India, 28th Oct., 1850; assistant civil engineer, Feb., 1852; served as 1st class district engineer in Nellore and Tanjore, 1858–64; consulting engineer for the irrigation and canal company, Madras, May, 1864, to Aug., 1869; under secretary to government, public works department, Feb., 1869; chief engineer for irrigation and joint secretary to government of Madras, public works department, Nov., 1870; acted as chief engineer and secretary to

government in 1875 and 1877; president, irrigation committee, famine commission, Oct., 1878, to Jan., 1879; on special duty for drawing up the Bangalore water supply scheme, Oct., 1883; services replaced at disposal of military department, in 1884; retired, 1886.

MULOCK, Francis Berry, Bengal C.S. (North-Western Provinces).—Educated at the Portora Royal School, Enniskillen, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 2nd Nov., 1871, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate, and officiating magistrate and collector; on special duty as assistant private secretary to lieutenant-governor on occasion of visit of H.R.H. Prince of Wales, Dec., 1875, to March, 1876; on special duty for arrangements connected with Imperial assemblage at Delhi, Nov., 1876; assistant commissioner, 1st grade, April, 1886.

MULOCK, Henry Pilkington, Bengal C.S. (North-Western Provinces). — Educated at Kingstown School, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1864; arrived in India, 1st Nov., 1865; from Feb., 1866, served in the N.W. Provinces as assistant magistrate and collector; transferred temporarily to Bengal for employment on Behar famine relief works, Dec., 1873, to Oct., 1874; promoted to joint magistrate and deputy collector, April, 1878; judge, 3rd grade, April, 1885.

MULOCK, William Bury, Bombay C.S. —Appointed to the Bombay civil service after open competitive examination of 1861; arrived 28th Nov., 1862, and served in the Bombay revenue and judicial departments as assistant registrar of the high court, and assistant collector and magistrate; from April, 1873, to Nov., 1876, served as assistant commissioner and branch inspector-general of assurances in Sind, also as inspector of education, May–Nov., 1873, and was on various occasions in charge of the office of the commissioner; junior collector and magistrate, and political agent, Panch Mahâls, and political agent, Rewa Kántha, Jan., 1880; acting collector of Bombay, and superintendent of stamps and stationery, June, 1884; senior collector and magistrate, Nasik, March, 1885.

MUNRO, W. H., Accounts Department, India Office.—Temporary clerk, India office, 31st Jan., 1861; clerk, 2nd class, Aug., 1878.

MURDOCH, David Doig, Madras C.S.—Educated at University of Aberdeen, and King's College, Cambridge; appointed to the Madras civil service after open competitive examination of 1880; arrived, 7th Dec., 1882; assistant collector and magistrate in Kistna and Chingleput; acting head assistant collector and magistrate, Salem.

MURRAY, Alan, Lieutenant - Colonel, B.S.C.. Oudh Commission.—Arrived in India, 4th Feb., 1857, as ensign, Bengal Fusiliers; during the mutiny served at the siege of Delhi, and was present at the relief of Lucknow, Nov., 1857; served subsequently with Sir James Outram's force, Nov., 1857 to Feb. 1858, and took part in the pursuit of the rebel Tantia Topee, Jan., 1859 (medal and two clasps); served in the Oudh Police department as assistant superintendent from June, 1866 to April, 1867, and subsequently in the Oudh commission as assistant commissioner, and assistant settlement officer; junior secretary to chief commissioner, 1874–1878, and acted as director of public instruction, Jan.-March, 1874, and as personal assistant to chief commissioner, April-Aug., 1876; attaché in Foreign Office, Nov., 1876 to Jan., 1877; in charge of Oudh Gazetteer, Aug., 1877 to Feb., 1878; officiated as cantonment magistrate and wasika officer Lucknow, in 1879, and in 1881-82; district judge, April, 1886; deputy commissioner, Kheri, April, 1886.

MURRAY, John, Inspector - General of Hospitals, M.D., late Bengal Medical Service.—Educated at Peterhead, and Marischal College, and University of Aberdeen; A.M., 1828; M.D., University of Edinburgh, 1831; M.R.C.S., London, 1831; assistant surgeon, Indian medical service, 1832; field surgeon at the battle of Aliwal, 1846; surgeon, 1848; deputy inspector-general of hospitals, 1858; inspector-general of hospitals, 1865; retired Jan., 1871; has written various papers on cholera and its treatment.

MURRAY, Robert, Major-General, C.S.I., R.A.—Educated at Addiscombe; 2nd lieutenant, Bengal artillery, 14th June, 1845; served with the army of the Punjab, 1848-49, and was present at the action of Sadoolapore, and the battles of Chillianwallah and Guzerat, and in the advance to Peshawur (medal and two clasps); served on regimental duty, 1845-1857, including command of a battery in the Gwalior contingent, and in the Oudh irregular force; appointed to the telegraph department in Oct. 1857, as deputy superintendent; superintendent, 1860; major, Bengal staff corps, June, 1865; deputy director-general, Jan., 1866; lieutenant-colonel, Bengal staff corps, June, 1871; director-general of the telegraph department in India, Jan., 1878 to June, 1883; nominated C.S.I., May, 1884; major-general, May, 1886.

MURRAY, Thomas James, Bengal C.S. (Assam).—Appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 31st Oct., 1869; assistant magistrate and collector, Nov., 1869; on famine relief work, Patna, May, 1874; served in Assam from Dec., 1875, as assistant commissioner; assistant secretary to the chief commissioner, May, 1876; officiating inspector of schools, March–July, 1877; officiating secretary to the chief commissioner, July–Oct., 1877; deputy commissioner, 4th grade, Jan., 1882; joint magistrate and deputy collector, 2nd grade, March, 1882; registrar of joint stock companies and inspector of registration offices, July, 1882; inspector-general of police and jails, superintendent of stamps, inspector-general of registration, and commissioner of excise, March, 1883.

MUTHUSWAMI AIYAR, Tiruvarur, B.L., C.I.E., Judicial department, Madras.—Served from 1st May, 1854, in various subordinate posts in the Madras revenue, judicial and educational departments; deputy collector, July, 1859; magistrate of police, Nov. 1868; judge of the court of small causes, Madras, May, 1871; fellow of University of Madras, April, 1872; on duty at the Imperial assemblage, Delhi, Jan., 1877; C.I.E., Jan. 1878; judge high court, Madras, Aug. 1883.

MYLNE, Right Rev. Louis George, M.A., D.D., Ecclesiastical Department, Bombay.—Arrived in July, 1876; installed as Bishop of Bombay, 6th July, 1876.

NANABHAI HARIDAS, LL.B. (Madras),

Judicial Department, Bombay. From May, 1873, served in the Bombay judicial department as acting judge of the high court, and government pleader; also acted as professor of law in the government law school, July to Dec., 1880, and in Feb., 1881; confirmed as judge of the high court, June, 1884.

NANNEY, Lewis Charles, Surgeon-Major, M.D., L.F.P.S., L.S.A., Madras Medical Department.—Assistant surgeon, 31st March, 1886; arrived in India, 6th Nov., 1886; served under the military department, also acting as civil surgeon at various stations, and as superintendent of jail; acting presiding surgeon, Madras, 1872-73; superintendent, lunatic asylum, Madras, Oct. 1875; also professor of materia medica, medical college, July, 1876; surgeon-major, March, 1878; medical officer, Coonoor and Kotagiri, 1879-1881, and at Ootacamund, 1881-1883; special sanitary officer, Ootacamund, Aug., 1881, to July, 1883; civil surgeon, Cannanore, July, 1883; civil surgeon, Trichinopoly, June, 1884.

NAPIER and ETTRICK (Baron), Right Hon. Francis Napier, K.T.—Attaché to the embassy at Vienna in 1840, and afterwards at Constantinople; served as secretary of legation at Naples and St. Petersburg, and was appointed secretary of embassy at Constantinople in 1854; British minister at Washington, 1857, whence he was transferred to the Hague, 1858, to St. Petersburg in 1860, and to Berlin in 1864; governor of Madras, March, 1866 till Feb., 1872; on the assassination of Lord Mayo, acted temporarily as viceroy; was president of the Social Science Association at Plymouth in 1872; and presided over the education section of the Association at Glasgow, in Oct., 1874; a royal commissioner on the Highland Crofters' question, March, 1883.

NAPIER, Hon. George Campbell, C.I.E., Major, Bengal Infantry, Punjab Commission.—Arrived in India, 14th Dec., 1861; from July, 1867, served in the Punjab as assistant commissioner, and officiating small cause court judge; on special duty, March, 1874, in Persia, and again, Feb., 1881, at Kandahar; private secretary and aide-de-camp to lieutenant-governor of N.W. Provinces and Oudh, April, 1882, to Sept., 1883; judicial assistant, Feb., 1883; deputy commissioner, 3rd grade, Nov., 1884; superintendent, Kapurthala State, April, 1885.

NARSINGRAO BHOLONATH DIVATIA, Bombay C.S.—Appointed probationer under the native civil service rules, Jan., 1844, and served as assistant collector and magistrate; confirmed in the Bombay civil service, March, 1886.

NASH, A. M., M.A., Education Department, Bengal.—Appointed, 11th Jan., 1875; arrived, 31st March, 1875; served as professor, Presidency College; appointed inspector of European schools, and promoted to 2nd class of the education department, April, 1883.

NAYLOR, James Richard, Bombay C.S.—Educated at King's College School; appointed to the Bombay civil service after open competitive examination of 1861; arrived, 28th Oct., 1862, and served in the Bombay revenue and judicial departments as assistant collector and magistrate, assistant judge and sessions judge, and acting judge and sessions judge; senior assistant judge and sessions judge, Kaladgi, June, 1875; remembrancer of legal affairs, July, 1876; acting chief secretary to government, judicial, educational, political, secret, and separate departments, Oct., 1879, to March, 1880; additional member of council, Bombay, Aug., 1884; on special duty in connection with the Bombay municipal bill, June, 1885.

NEALE, Walter Erskine, B.A., Bengal C.S. (North-Western Provinces).—Educated at Merchant Taylors' School, and St. John's College, Oxford; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 10th Oct., 1862; from June, 1863, served in the N.W. Provinces as assistant magistrate and collector, and from Nov., 1867, to April, 1880, as settlement officer; district and sessions judge, 3rd grade, Nov., 1881; magistrate and collector, 2nd grade, Dec., 1881.

NEATHAM, A. H. J., Auditor's Department, India Office.—Clerk, 2nd class, 22nd Feb., 1879.

NEEL, Edmund, Political Department, India Office.—Educated at Victoria College, Jersey; India office writer, old establishment, 3rd March, 1859; junior clerk, military department, 1860; assistant précis writer to the secretary of state, 1868-1871; military department, 1871; senior clerk, Jan., 1872; funds department, 1874; assistant secretary in the military department, Aug., 1881; assistant secretary in the political and secret department, 1885.

NEILL, John William, Bengal C.S. (Central Provinces).—Educated at King's College, London, and Edinburgh University; appointed to Bengal civil service after open competitive examination of 1863; arrived in India, 25th Nov., 1864; assistant commissioner, Wardha, Jan., 1866; registrar, judicial commissioner's court, Central Provinces, July, 1866; assistant secretary to chief commissioner, May, 1870, and acted as secretary to the chief commissioner from June, 1870, to March, 1877, when he was confirmed in the appointment; also acted as inspector-general of registration, superintendent of stamps and commissioner of excise in 1872, and as inspector-general of education in 1873; commissioner, Nagpur division, June, 1880; acting judicial commissioner, June, 1881, to March, 1882, and again in 1885; fellow of the University of Calcutta, June, 1883; commissioner, Jubbulpore division, Oct., 1883.

NEILL, Lindsay, Bengal C.S. (Central Provinces).—Educated at foreign schools, King's College, London, and Edinburgh University; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 31st Oct., 1867; served in the Central Provinces as assistant commissioner, and acted as inspector-general of education in 1874, and as assistant secretary to the chief commissioner, in 1872-74, and in 1875-6; under secretary to government of India, home department, April, 1877; inspector-general of registration, superintendent of stamps, and commissioner of excise, Central Provinces, Dec., 1877; deputy commissioner, 3rd class, June, 1880; acted as secretary to the chief commissioner, 1877 to 1882, also acting as inspector-general of police and prisons, June-Aug., 1881; acting commissioner, Nagpur division, April, 1882; additional commissioner, Jan., 1883; secretary to the chief commissioner, March, 1883; acted as commissioner in the Jubbulpore division in 1883 and 1885.

NELSON, James Henry, M.A. (Barrister-at-

Law), Madras C.S.—King's College, Cambridge; appointed to the Madras civil service after open competitive examination of 1860; assistant collector and magistrate, March, 1863; acted as small cause court judge of Madura, 1865–67; acting registrar of the high court, Madras, April, 1867; small cause court judge, Kumbakonum, Dec., 1867, to June, 1872; prepared the Madura district manual; from June, 1872, served as civil and sessions judge in Tanjore; district and sessions judge, Cuddapah, July, 1876, to March, 1880, and afterwards in South Arcot and Chingleput.

NESFIELD, John C., M.A., Education Department, North-Western Provinces.—From 22nd Jan., 1867, to May, 1872, served in Bengal as professor, Krishnagarh College, and at the Presidency College; from May, 1872, served in British Burma as director of public instruction, and inspector of schools; transferred to Oudh, March, 1874, and served in the 2nd grade of education officers as director of public instruction; principal, Benares College, May, 1878; inspector of schools, Oudh division, Nov., 1879; author of 'An Essay on the Kanjar Tribe,' 1882, 'On the Results of Primary Education in N.W. Provinces and Oudh,' 1883, and 'On the Tharú and Bagsha Tribes,' 1884; 'Brief View of the Caste System of the North-West Provinces and Oudh,' 1885, and 'A Pamphlet on the Project for Establishing a University for North-West Provinces and Oudh,' 1886.

NETHERSOLE, William, B.A., LL.M., Barrister-at-law, Bengal C.S. (Central Provinces).—Educated at Sutton Valence Grammar School, and St. Catherine's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 11th Nov., 1878, and served in the Central Provinces as assistant commissioner; acted as cantonment magistrate in 1882, and as registrar of the judicial commissioner's court, and small cause court judge, Nagpur, in 1883; acting assistant secretary to chief commissioner, March, 1884; acting director of agriculture, July, 1884; acting junior secretary to chief commissioner, Sept., 1884; from Dec., 1884, served in the settlement department, and was appointed settlement officer of Sambalpur, March, 1885.

NEWBERY, Francis Monro, Lieutenant-Colonel, B.S.C., Oudh Commission.—Arrived in India as ensign, 58th native infantry, 13th April, 1859; served in the China campaign of 1860, and was present at Simbo, capture of Tongku and the Jaku forts, and final surrender of Pekin (medal and clasps); from February, 1867, served in Oudh as assistant commissioner, officiating district superintendent of police, officiating deputy commissioner, and officiating cantonment magistrate; city magistrate, Lucknow, March, 1874; on special duty in connection with agricultural meeting and exhibition at Lucknow, Dec., 1881; district judge, 3rd grade, sub. pro tem., March, 1883; sub-judge, 1st grade, April, 1883; district judge, 2nd grade, Lucknow, May, 1885.

NEWBERY, Henry James, B.A., late Bengal C.S.—Educated at King's College, London; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 31st Oct., 1861; served in the Bengal revenue and judicial department, and was appointed magistrate and collector, 1st grade, Dec., 1885; retired, April, 1887.

NEWMAN, John Henry, Surgeon-Major, M.D., Bengal Medical Establishment.—First commission in the Indian medical service, 1867; served in civil employ, in the political agency, Joudpore, from April., 1869; civil surgeon, Ajmere, April, 1879; officiated as agency surgeon and superintendent-general of dispensaries and vaccination, and administrative medical officer in Rajputana in 1884; is also superintendent of jail at Ajmere, and medical officer of the Mhairwarra battalion.

NEWMARCH, Francis W., Military Department, India Office.—Matriculated at Balliol College, Oxford, Jan., 1873; scholar of Corpus Christi College, Oxford, 1873–8; 1st class in classics, moderations, May, 1874, and 1st class in classics, final schools, Dec., 1876; B.A., Feb., 1877; junior clerk, military department, India office, 18th May, 1877; resident clerk, 1885.

NEWMARCH, Oliver Richardson, Major-General, B.S.C.—Ensign, Bengal infantry, March, 1855; admitted to the Bengal staff corps, July, 1857; 3rd assistant secretary to government of India, military department, 1871; deputy accountant-general, military department, 1875; accountant-general, military department, April, 1878; also ex-officio deputy secretary to the government of India; secretary to government of India, military department, July, 1886.

NEWTON, Henry, late Bombay C.S.—Educated at Shrewsbury School, and afterwards at Haileybury College, from which he was appointed to the Bombay civil service in 1844; served in the grades of assistant collector and magistrate, and assistant judge and sessions judge; judicial assistant to commissioner, Sattara, 1854; joint judge and sessions judge, Poona, 1858, and afterwards of the Konkan; acting sub-treasurer, Bombay, July, 1859; acting civil auditor, Aug., 1859; registrar, court of Sudder Dewani, Nov., 1859; acting puisne judge of the Sudder Court, Jan., 1860; member of commission to frame a code of laws for the Parsees, Dec., 1861; judge of the high court, Bombay, 1863; acted as chief justice, Bombay, 1868; retired in 1871.

NEWTON, J., Accounts Department, India Office.—Clerk, 2nd class, India office, 9th Oct., 1879.

NICHOLLS, George Jasper, LL.B. (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Educated at Exeter Grammar School, and St. John's College, Cambridge; called to the bar at Lincoln's Inn; appointed to the Bengal civil service after open competitive examination of 1863; arrived in India, 29th Nov., 1864; from Nov., 1865, served in the Central Provinces as assistant commissioner and acting registrar of the judicial commissioner's court, and was transferred temporarily to Bengal on famine duty, May, 1874, to May, 1875; acting secretary to chief commissioner, Nov., 1877; acting commissioner of excise, superintendent of stamps, and inspector-general of registration, Central Provinces, Dec., 1877; acting inspector-general of police, July, 1880; small cause court judge, Jubbulpur, Sept., 1880; deputy commissioner, 4th class, March, 1883; from July, 1883, served in the N.W. Provinces as officiating magistrate and collector, 1st grade, and was appointed manager of the Awa State, Oct., 1883; judge, 3rd grade, Ghazipur, April, 1885; author

of 'The Law of the Central Provinces,' 'Digest of the Circular and Standing Orders of the Chief Commissioner, Central Provinces, 1862–80,' 'An Economic Gazetteer of the Central Provinces,' and contributions to the 'Central Provinces and Imperial Gazetteer.'

NICHOLSON, Francis Cobham, Surgeon-Major, M.B., Bengal Medical Service.—First commission, 1869; from March, 1873, served as civil surgeon in Bengal, and also as medical inspector of labourers, and superintendent of labour transport at Goalundo; civil surgeon, Monghyr, Nov., 1876; superintendent of the presidency jail, and resident surgeon of the general hospital, and governor of the workhouse, Jan., 1878; acted as superintendent of the Alipore and Russa jails, 1879 to 1881, and as superintendent of the Campbell medical school and hospital, professor of medical jurisprudence at the medical college, police surgeon, and superintendent of lock hospital, 1879, and again in 1882; officiating surgeon superintendent, presidency general hospital, 1881; surgeon-major, Oct., 1881; civil surgeon, Darjeeling, Feb., 1884; civil surgeon, Chittagong, March, 1886.

NICHOLSON, Frederick Augustus, Madras C.S.—Educated at the Royal Medical College, Epsom, and Lincoln College, Oxford; appointed to the Madras civil service after open competitive examination of 1867; arrived in India, 4th Dec., 1869, and served in Madras as assistant collector and magistrate, acting sub-collector, and acting collector and magistrate, and was placed on special duty with the selection of forest reserves, Nov., 1879; acting sub-secretary, board of revenue, July, 1883; principal assistant to the collector, magistrate, and agent, Vizagapatam, Feb., 1885; acting secretary, board of revenue, Sept.–Nov., 1885.

NICHOLSON, William Gustavus, Major, R.E., Military Works Department, Government of India.—1st commission as lieutenant, March, 1865; arrived in India, Dec., 1871; joined the public works department, Feb., 1872, as assistant engineer, Hyderabad, but was shortly afterwards transferred to the Punjab irrigation branch; transferred to military works branch, 1873; executive engineer, March, 1876; served in the Afghan war, 1878–80, and was present at the actions of Shutargardan and Lataband, and march from Kabul to relief of Kandahar (medal and 3 clasps, bronze star, brevet of major); secretary to defence committee, April, 1882; served in Egyptian expedition, 1882, including battle of Tel-el-Kebir (medal and clasp, bronze star, 4th class Osmanieh); ex-officio assistant adjutant-general, 1885; superintending engineer, March, 1886.

NILKANTO SIRCAR, M.A., Bengal C.S.—Appointed, under the native civil service rules, assistant magistrate and collector on probation, June, 1886.

NISBET, Robert Parry, C.I.E., Lieutenant-Colonel, B.S.C. (Barrister-at-Law), Punjab Commission.—Arrived in India, 20th Nov., 1859; from Aug., 1862, served in the Punjab as assistant commissioner and assistant settlement officer; judicial assistant, 1st grade, Nov., 1876; deputy commissioner, April, 1877; 1st grade, deputy commissioner, April, 1885, Rawal Pindi; officiated as commissioner and superintendent in the Delhi, Derajat, and Rawal Pindi divisions, 1884–86; commissioner, Rawal Pindi, Nov., 1886.

NOBLE, Charles Simeon, Lieutenant-Colonel, B.S.C., Oudh Commission. — Arrived in India as ensign, Bengal native infantry, 14th Nov., 1858; from April, 1862, to June, 1866, served in the police department, Oudh, as assistant district superintendent, officiating assistant inspector-general, and district superintendent; from June, 1866, served in the Oudh commission as assistant commissioner, officiating assistant settlement officer, officiating cantonment magistrate of Fyzabad, officiating city magistrate, Lucknow, and officiating deputy commissioner; secretary to committee appointed to conduct the agricultural meeting, Lucknow, Aug., 1880; deputy commissioner, 3rd grade, Oct., 1883.

NOLAN, Philip, Bengal C.S.—Educated at Stonyhurst School, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 4th Dec., 1867, and served in the Bengal revenue and judicial departments; on special duty at Darjeeling, Aug., 1875, and again, in the stamp and stationery office, Nov., 1879; officiating junior secretary, board of revenue, Aug., 1879; joint magistrate and deputy collector, 1st grade, Sept., 1880; magistrate and collector, 3rd grade, Shahabad, Sept., 1884; officiating secretary, board of revenue, March, 1885; secretary, government of Bengal, general, revenue, and statistical department, March, 1887.

NORMAN, Sir Henry Wylie, General, G.C.B., C.I.E., B.S.C.—Ensign, Bengal Army, March, 1844; deputy assistant adjutant-general, Peshawur, Aug., 1853; assistant adjutant-general of the army, May, 1856; deputy adjutant-general, Dec., 1857; secretary to government of India in the military department, 1862–70; military member of governor-general's council, Jun, 1870–76; member of council of secretary of state for India, Feb., 1878, to Nov., 1883; governor of Jamaica, 1883.

NORMAN, Thomas, Bengal C.S.—Educated at Royal School, Enniskillen, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1861; arrived, 21st Jan., 1863; served in the revenue and judicial departments, Bengal, and was appointed magistrate and collector, 1st grade, Oct., 1886.

NORRIS, J. F.—Puisne judge, high court of judicature, Calcutta, 1882.

NORTHBROOK (Earl of), Right Hon. Thomas George Baring, G.C.S.I., D.C.L.—Born 1826; educated at Christ Church, Oxford, where he graduated (2nd class in classics) in 1846; was successively private secretary to Mr. Labouchere at the board of trade, to Sir George Grey at the home office, to Sir Charles Wood at the India board, and at the admiralty till 1857; sat in the House of Commons as member for Penryn and Falmouth, 1857 to 1866; was a lord of the admiralty, May, 1857, to Feb., 1858; under-secretary of state for India, June, 1859, to Jan., 1861; under-secretary for war, Jan., 1861; again under-secretary for India, July, 1861, to April, 1864; under-secretary for home affairs, 1864 to 1866; again under-secretary for war, 1868 to 1872; viceroy and governor-general of India, Feb., 1872, to Feb., 1876; G.C.S.I., May, 1872; created Viscount Baring, and Earl of Northbrook, 1876; first lord of the admiralty, 1880, to June, 1885; high commissioner on a special mission to Egypt, Aug., 1884; a royal commissioner for the London Exhibition of 1886.

NORTON, DAVID, Bengal C.S.—Educated at Kingstown School; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 24th Nov., 1874; served in revenue and judicial departments, Bengal, as assistant magistrate and collector; joint magistrate and deputy collector, 2nd grade, June, 1886; transferred for service in Burma as deputy commissioner, 1887.

NUGENT, JOHN, Bombay C.S.—Educated at the Royal Institution School, Liverpool, and Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1863; arrived in India, 29th Nov., 1864, and served as assistant collector and magistrate, and acting assistant educational inspector; appointed under secretary to government of Bombay in the judicial, political, and educational departments, and secretary to the legislative council, Feb., 1875; also acted on several occasions as secretary in the revenue, financial, and general departments, as collector of salt revenue, July, 1878, and as secretary in the political, secret, judicial, educational, and Persian departments, Feb.-March, 1879; municipal commissioner, Bombay, Feb., 1881; acting collector of Bombay, and superintendent of stamps and stationery, April, 1881; acting collector and magistrate, Satara, May-June, 1881; from June, 1881, acted as secretary to government in revenue, financial, and general departments, and was confirmed in this appointment, Dec., 1882; also acted as chief secretary to government in 1884 and 1885; president of the central committee for vernacular departmental examinations.

NUGENT, JOHN, Bengal C.S. (North-Western Provinces).—Educated at Stonyhurst College; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 6th Nov., 1872, and served in Bengal, and from Jan., 1880, in the N.W. Provinces, as assistant magistrate and collector; joint magistrate, Aug., 1885; senior-assistant commissioner, Kumaon, Jan., 1887.

NUNDA KRISHNA BOSE, M.A., Bengal C.S.—Employed in the education department from Aug., 1878; appointed under the native civil service rules, and served in the revenue and judicial departments, Bengal, from Jan., 1880, as assistant magistrate and collector on probation, and officiating joint magistrate and deputy collector; confirmed in his appointment in the civil service, Sept., 1881.

NURSEY, J. F., Registry Department, India Office.—Writer, 26th July, 1871; clerk, 2nd class, Sept., 1878; attached to financial department.

OAKESHOTT, JONATHAN, Bengal C.S. (North-Western Provinces).—Educated at City of London School, and University College, Oxford; appointed to the Bengal civil service after open competitive examination of 1879; arrived in India, 16th Oct., 1882, and served in the N.W. Provinces as assistant magistrate and collector.

OBBARD, ROBERT, Bengal C.S. (Central Provinces Commission).—Educated at Cheltenham College, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 27th Dec., 1873; from 7th Jan., 1874, served in the Central Provinces as assistant commissioner and acting deputy commissioner; transferred for special famine duty in the Madras presidency, Sept., 1877, to July, 1878; acted as judge of the small cause court, and superintendent of the school of industry and central jail, Jubbulpore, in 1882.

O'BRIEN, EDWARD, Bengal C.S. (Punjab).—Educated at St. Colomba's College, Winchester College, and New College, Oxford; appointed to Bengal civil service after open competitive examination of 1862; arrived in India, 11th Jan., 1864, and served in the Punjab as assistant commissioner, officiating small cause court judge, officiating deputy commissioner, and settlement officer; officiating secretary to financial commissioner, March-Dec., 1871; promoted to deputy commissioner, 2nd grade, Nov., 1884; author of a glossary of the Multani language, and a report on the settlement of the Muzaffargarh district.

O'BRIEN, PETER HENRY, Bengal C.S.—Educated at Malvern College, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 6th Nov., 1882; assistant magistrate and collector, Nov., 1882.

O'CALLAGHAN, FRANCIS L., C.I.E., Public Works Department, Punjab.—Joined the public works department, June, 1862, as assistant engineer, Central Provinces; executive engineer, April, 1866; transferred to the railway branch, 1870; Nagpur and Raepur railway survey, March, 1871; engineer-in-chief, Tirhoot state railway, June, 1877; engineer-in-chief, Punjab northern railway, Pindi-Peshawur section, Nov., 1879; superintending engineer, Jan., 1880; C.I.E., 1883; appointed to superintend assistant engineers on practical training in England, Nov., 1883; engineer-in-chief, Sind Sagar railway surveys, Dec., 1884; engineer-in-chief, Bolan railway, June, 1885; superintending engineer, 1st class, March, 1886; engineer-in-chief, Kwaja-Amran railway survey, Feb., 1887.

O'CALLAGHAN, I., Railway Branch, Government of India.—Joined the public works department, Feb., 1873; traffic superintendent Rajputana state railway, Dec., 1874; 1st class, traffic department, state railways, Jan., 1882; on special duty with railway conference, Calcutta, Jan.-March, 1884; general traffic manager, Rajputana-Malwa railway system.

O'CONOR, J. E., Financial Department, Government of India.—Registrar, department of agriculture and commerce, June, 1873; assistant secretary in statistical branch of department of revenue, agriculture, and commerce, Feb., 1875; assistant secretary, department of finance and commerce, and in 2nd class of financial department, Dec., 1879; deputed on special duty in connection with the International Exhibition at Melbourne, July, 1880, to Feb., 1881.

O'DONNELL, CHARLES JAMES, M.A., Bengal C.S.—Educated at St. Ignatius' College, and Queen's College, Galway; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 14th Oct., 1872; served in revenue and judicial departments, Bengal, as assistant magistrate and collector; on famine duty, June, 1874; assistant to director-general of statistics, Feb., 1875; joint magistrate and deputy collector, 1st grade, April, 1886.

O'DWYER, MICHAEL FRANCIS, Bengal, C.S. (Punjab).—Educated at St. Stanislaus College, Tullamore, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in

India, Nov. 19, 1885, and was appointed assistant commissioner in the Punjab.

O'FARRELL, Horace Handley, Madras C.S.—Educated at Westminster; appointed to the Madras civil service after open competitive examination of 1873; arrived, 23rd Nov., 1875, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, acting principal assistant, and acting additional sessions judge.

OGILVIE, George Macartney, Bengal C.S. (Punjab).—Educated at University College, London; appointed to Bengal civil service after open competitive examination of 1861; arrived in India, 22nd Nov., 1863, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and judicial assistant; promoted to deputy commissioner, 2nd class, Dec., 1883.

O'KINEALY, James, Bengal C.S.—Educated at Queen's College, Galway; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 2nd Feb., 1862; from Nov., 1862, to Sept., 1874, served in Bengal as assistant magistrate and collector, assistant superintendent of survey, assistant commissioner, joint magistrate, and deputy collector and officiating magistrate and collector; appointed additional sessions judge of Bhagulpore, in addition to his other duties, Sept., 1874, and served subsequently in the judicial department; district and sessions judge, 2nd grade, May, 1875; officiating secretary, government of India, home department, Dec., 1877; superintendent and remembrancer of legal affairs, Jan., 1878; lieutenant-governor's council, Feb. to Sept., 1880; judge, high court of judicature, Calcutta, Feb., 1883; president of the board of examiners, April, 1885.

OLDFIELD, Richard Charles, Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College, 1848; arrived in India, 9th Nov., 1848; served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector, and was placed in charge of the office of assistant superintendent of family domains of Maharaja of Benares, Nov., 1855, and appointed assistant secretary to government, and assistant accountant, N.W. Provinces, March, 1856; magistrate and collector, Farakhabad, March, 1864; on special duty at Cawnpore for enquiring into the case of the Dewan of Chirkhari, Feb., 1866; on special duty under the public works department, Feb., 1869; on special duty for investigating the charges brought against Mir Badshah, Munsif of Deoband, March, 1869; from May, 1869, served in the judicial department, and was appointed civil and sessions judge, Mainpuri, Jan., 1872, and subsequently of Allahabad; additional judge, high court, N.W. Provinces, Dec., 1874; puisne judge, high court, Nov., 1882.

OLDHAM, Francis George, Lieutenant-Colonel, R.E., Public Works Department, Government of India.—First commission, Dec., 1858; joined the public works department, Feb., 1873, as officiating deputy controller of accounts, Calcutta; controller of accounts, Hyderabad, April, 1875; examiner of guaranteed railway accounts, Lahore, March, 1878, and subsequently at Calcutta, 1879; Central India, 1882; examiner of telegraph accounts, 1883; examiner of accounts, Allahabad, Aug., 1885; examiner, 2nd class, in the accounts establishment, Sept., 1886; examiner of accounts, military works, Jan., 1887.

OLDHAM, William Benjamin, Bengal C.S.—Educated at Kingstown Grammar School, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1864; arrived, 23rd Nov., 1865; served in Bengal in the revenue and judicial departments, and was appointed joint magistrate and deputy collector, 1st grade, Aug., 1879, and deputy commissioner, 2nd grade, Nov., 1879; on famine relief duty, Oct., 1866, and again March, 1874, and at Bellary, March, 1877, to Feb., 1879; 1st grade, deputy commissioner, April, 1886.

OLIPHANT, Henry Laurence, late Bengal C.S.—Appointed from Haileybury; arrived in India, 8th April, 1858; from July, 1859, served in the revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, and deputy commissioner; judicial commissioner, Chota Nagpur, April, 1877; retired, Oct., 1885.

OLIPHANT, John S., Funds Department, India Office.—East India House writer, old establishment, 22nd June, 1853; junior clerk, minuting branch, 1855; private secretary to chairman and deputy chairman, 1857–58; India office, secretariat department, 1859; assistant private secretary and précis writer to the secretary of state, 1863 to 1865; senior clerk, funds department, April, 1866; assistant secretary, military department, 1872, but continued doing duty in funds department; also agent to administrators-general of India, 1877; acting judicial and public secretary for four months, 1879; director of funds, 22nd July, 1879.

OLLIVANT, Alfred, Lieutenant-Colonel, B.S.C., Police Department (North-Western Provinces).—Arrived in India as ensign, 20th April, 1857; medal for services during mutiny, 1857; appointed to Jhansi military police, July, 1858; from May, 1861, served as district superintendent, and was promoted to 1st grade, July, 1882; deputy inspector-general, June, 1885; senior deputy inspector-general, May, 1886.

OLLIVANT, Edward Charles Kayll, Bombay C.S.—Educated at Marlborough College; appointed to the Bombay civil service after open competitive examination of 1866; arrived in India, 21st Nov., 1868, and served as assistant collector and magistrate, and assistant agent in special charge of Sachin state, and was in charge of office of district superintendent of police, Sept.–Oct., 1875; acting junior collector and magistrate, and political agent, Surat, April, 1878; on special duty at Baroda in connection with estate of Mir Zulfikar Ali, Jan., 1879; assistant commissioner, branch inspector-general of registration in Sind, and Sindi translator to government, Sept., 1880; also deputy superintendent of census in Sind, Jan., 1881; municipal commissioner for Bombay, May, 1881; on special duty in England in connection with the municipal corporation of Bombay, Aug-Nov., 1883.

OMMANNEY, Edward Lacon, Colonel, B.S.C., Punjab Commission.—Arrived in India, 12th June, 1855; assistant to commissioner in charge of ex-king of Delhi and state prisoners, Sept., 1857; took ex-king of Delhi and family to Rangoon, and served in Pegu commission, Oct., 1858, to April, 1859; served subsequently in the Punjab as assistant commissioner, personal as-

sistant to commissioners of Derajat and Peshawur, and deputy commissioner; on special duty in Bengal, March, 1871, and again, April, 1871, at Patna, to give evidence in case of Queen *v.* Amir Khan; deputy commissioner, 1st grade, Nov., 1878; commissioner and superintendent, Derajat, Dec., 1883.

OMMANNEY, Henry Travers, Bombay C.S.—Educated at Cheltenham College; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 12th Nov., 1870, and served as assistant collector and magistrate, railway magistrate, cantonment magistrate, acting junior collector and magistrate, acting political agent, and acting forest settlement officer; second assistant collector, Oct., 1882; acting under secretary to government, revenue, financial and general departments, April, 1886.

OPPERT, Gustav, Ph. D. (Halle), Education Department, Madras.—Served in the Madras education department from 14th Nov., 1872, as professor of Sanscrit, Presidency College, and curator of Government Oriental Manuscript Library; fellow of Madras University, April, 1873; Telegu translator to government, Sept., 1878; 3rd class of education department, March, 1882; officiating principal of Presidency College from May, 1885.

ORR, John Henry, Inspector-General of Hospitals, M.D., C.B., late Madras Medical Service.—Educated at the University of Edinburgh; M.D. of the Royal College of Physicians, and licentiate of the Royal College of Surgeons, Edinburgh; arrived in India as assistant surgeon on the Madras establishment, May, 1837; was employed in H.H. the Nizam's service, and subsequently with Hyderabad contingent, Jan., 1842, to Oct., 1862; during this period took part in various military operations, including the siege of Darur, 1851, and various engagements with the insurgent Rohillas; served through the campaign in Malwa in 1857, under Brigadier-General Sir C. Stewart, K.C.B., and was present at various actions; was staff surgeon to the Hyderabad contingent during the campaign in Central India in 1858, under General Sir Hugh Rose, G.C.B.; medal and clasp, C.B., and hon. surgeon to the Queen; garrison surgeon of Bangalore, and Fort St. George, Oct., 1862, to Feb., 1863; deputy inspector-general of hospitals, with the Nagpore force, Feb., 1863, to March, 1865, and afterwards in Mysore and the ceded districts; retired, Feb., 1870; was president of the Bangalore cantonment and Pettah municipal boards, April, 1871, to March, 1881.

ORR, J. W., M.A. (Dublin), Barrister-at-Law, Judicial Department, Bombay.—Served from 7th May, 1860, as acting deputy clerk of the crown, clerk to the chief justice, acting prothonotary and ecclesiastical and admiralty registrar, commissioner for taking affidavits and sealer of the high court, registrar of joint stock companies, and clerk of insolvent court; confirmed in appointment of prothonotary and ecclesiastical and admiralty registrar, from Feb., 1866.

O'SULLIVAN, Patrick (Barrister-at-Law), Judicial Department, Madras.—Served in judicial department, Madras, from Oct., 1864, as law reporter to the high court, acting clerk of the crown and crown prosecutor, and also as professor of law, Presidency College, Jan., 1867, to Sept., 1870; assistant secretary to government, legislative department, Feb., 1872; additional member of legislative council, Jan., 1877, and was reappointed in Sept., 1886; fellow of Madras University, March, 1877; advocate-general, Madras, Jan., 1878; member of forest draft bill committee, May, 1882.

OTTLEY, John Walter, Major, R.E., Public Works Department, Punjab.—First commission as lieutenant, Jan., 1864; arrived in India, Nov., 1868; joined the public works department, Feb., 1870, as assistant engineer, Bari Doab canal; assistant to chief engineer for irrigation, Punjab, April, 1870; executive engineer, Sept., 1872; personal assistant to superintending engineer, Bari Doab Canal, April, 1872; assistant to chief engineer for irrigation, Bengal, Feb., 1874; re-transferred to Punjab, irrigation branch, June, 1875; assistant secretary, irrigation branch, Punjab, July, 1881; superintendent of works, Bari Doab circle, April, 1882; superintending engineer, 3rd class, Dec., 1884.

OWEN, E., Accounts Department, India Office.—Clerk, 2nd class, India office, 17th Feb., 1872.

OWENS, John, Accounts Department, India Office. — Clerk, 2nd class, India office, 22nd Aug., 1873.

OXENHAM, Robert G., M.A. (Oxon), Educational Department, Bombay.—Arrived in India, 9th Sept, 1863, and served till Nov., 1874, as professor of English literature at the Deccan College, Poona, and subsequently as principal of the college, and professor of moral philosophy; also held acting appointments for various periods at the Elphinstone College, Bombay, as professor of English literature and history, as principal and professor of logic and moral philosophy, and as professor of history and political economy.

OZANNE, Edward Charles, M.R.A.C., Bombay C.S.—Educated at Elizabeth College, Guernsey; appointed to the Bombay civil service after open competitive examination of 1870; arrived in India, 11th Nov., 1872, and served as assistant collector and magistrate, and acting junior collector and magistrate; on famine relief duty in Tirhoot, March–Oct., 1874, in Mysore, Oct., 1877, and in Káthiawár, March, 1879; on duty in England at the Royal Agricultural College at Cirencester, Sept., 1882; director of agriculture in the Bombay Presidency, July, 1883; acting survey and settlement commissioner, Dec., 1886.

PAGE, William Humphrey, Bengal C.S.—Educated at Nottingham Grammar School, and Winchester College; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 10th Dec., 1868, and served in revenue and judicial departments, Bengal; officiating inspector-general of registration, Aug., 1879; joint magistrate and deputy collector, 1st grade, Jan., 1882; district and sessions judge, 2nd grade, Oct., 1885; district and sessions judge, Dacca, April, 1887.

PAKEMAN, Thos. C., Accounts Department, India Office.—East India House writer, old establishment, 16th Oct., 1851; junior clerk, accountant-general's department, India office, July, 1860; senior clerk, Jan., 1872.

PALLE CHENTSAL RAO PANTULU, C.I.E., superintendent of stamps and stationery, Madras.—Served from Feb., 1851, in various subordinate posts in the judicial and revenue departments, Madras; from July, 1859, to May,

1872, served as deputy collector, and as special assistant to the Inam commissioner, also as deputy collector of salt revenue, and was on special duty under the collector of Godaveri, Aug.-Dec., 1870; sheristadar, board of revenue, May, 1872; fellow of the Madras University, Nov., 1875; superintendent of stamps and stationery, July, 1882; member of the draft tenancy bill committee, July, 1885, C.I.E., Feb., 1887.

PALMER, Elwin Mitford, Financial Department, Government of India.—Joined the financial department, Nov., 1871; assistant to accountant-general, British Burma, Dec., 1873; transferred to Bombay, April, 1876; assistant to comptroller-general, Oct., 1878; served under the Egyptian government, Dec., 1878, to April, 1879; from Jan., 1880, served in Madras as officiating assistant accountant-general, and officiating deputy accountant-general; comptroller, Hyderabad, Dec., 1882; 4th class of financial department, Dec., 1882; assistant-accountant-general and examiner of local accounts, Bengal, Nov., 1884; assistant comptroller-general, Dec., 1884; transferred for service under Egyptian Government, Aug., 1885.

PANAMALAI RAMACHANDRA RAO, B.L., Madras, C.S.—Served in the education department, 1864-1867, and from Feb., 1868, in various subordinate posts under the revenue department; assistant to deputy superintendent of census operations, Madras, April, 1881; acting personal assistant to commissioner of salt revenue, 1882-1885; appointed by the government of India to be assistant collector and magistrate in the Madras Presidency, Dec., 1885.

PARGITER, Frederick Eden, B.A., Bengal C.S.—Educated at College School, Taunton, and Exeter College, Oxford; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 6th Nov., 1875; served as assistant magistrate and collector, officiating joint magistrate and deputy collector, settlement officer in Chittagong, and commissioner of the Sunderbunds; officiating under secretary, government of Bengal, Jan., 1885; joint magistrate and deputy collector, 2nd grade, Jan., 1887; author of 'Revenue History of the Sunderbunds from 1765 to 1870.'

PARKER, Edwin Woodall, Punjab Administration.—From 20th Oct., 1863, served in the Punjab as extra assistant commissioner, small cause court judge, and officiating judicial assistant; extra judicial assistant commissioner, 1st grade, Nov., 1884; officiated as district judge, and as divisional judge, Nov., 1885; officiating inspector-general of registration, superintendent of stamps, &c., Jan., 1886; on special duty with the public service commission, Dec., 1886, to April, 1887; author of 'Outlines of the Constitutional Law of India,' and 'Outlines of Jurisprudence.'

PARKER, George Arthur, Madras C.S.—Educated at Uppingham School, and Trinity Hall, Cambridge; appointed to the Madras civil service after open competitive examination of 1862; served in the Madras revenue and judicial departments from May, 1865, and was appointed sub-collector and joint magistrate, Madura, March, 1878, and district and sessions judge, April, 1882, in the district of Kurnool, and subsequently in South Tanjore; officiating judge of the high court, Madras, July, 1885.

PARKER, Joseph, Store Department, India Office.—Educated at Cheltenham College; East India House writer, old establishment, 9th July, 1851; junior clerk, marine department, Aug., 1858; store department, 1860; senior clerk, Nov., 1866.

PARKER, William Henry, M.I.C.E., Public Works Department, Bengal.—Appointed as temporary assistant engineer, 24th Aug., 1860, and served in the N.W. Provinces and Central India, and was promoted to executive engineer, 1st grade, April, 1872; from Nov., 1873, served in the railway branch, and was employed on the Western Rajputana and Indus Valley state railways; transferred to Bengal, June, 1881, and employed temporarily on Central Bengal railway as superintending engineer, and subsequently on Nagpore railway surveys as engineer-in-chief; superintending engineer, 1st class, Jan., 1884; officiating chief engineer and joint secretary, Bengal, railway branch, July-Oct., 1885; engineer-in-chief, Godra-Rutlam railway survey.

PARKER, William Jackson, Lieutenant-Colonel, B.S.C., Punjab Commission.—Arrived in India, 16th Dec., 1858; from July, 1867, served in the Punjab as assistant commissioner, officiating small cause court judge, cantonment magistrate, officiating judicial assistant, and officiating deputy commissioner; on special duty with H.H. the Raja of Sirmoor, Dec., 1875, at Calcutta, and again, Dec., 1876, at the Imperial assemblage, Delhi; district judge, 2nd grade, Nov., 1884; officiating divisional judge, Nov., 1885.

PARRATT, Charles, Indo-European Telegraph Department.—Clerk, London office, 1881.

PARROTT, Benjamin Alexander Napier, Captain, M.S.C., Burma Commission.—Ensign, H.M. 76th regiment, July, 1868; arrived in India, Nov., 1868; served in the Lushai expedition, 1871; from April, 1872, served in the Burma commission as assistant commissioner, assistant town magistrate, and settlement, and boundary officer; deputy commissioner, Feb., 1886; transferred to Upper Burma, June, 1886.

PARRY, R., Educational Service, Bengal.—Joined the service, 14th Jan., 1865; served as head-master, Krishnaghur College, and Hooghly College, professor at Hooghly College (March, 1868), and at Presidency College (Sept., 1874), inspector of schools (temporary), and officiating principal, Dacca College; 3rd class, education department, Aug., 1877; professor, Patna College, June, 1884.

PARSONS, Henry James (Barrister-at-Law), Bombay C.S.—Educated at Eton, and Lincoln College, Oxford; appointed to the Bombay civil service after open competitive examination of 1865; arrived in India, 21st Nov., 1867, and served in the Bombay revenue and judicial departments as assistant magistrate and collector, assistant judge, and judge and sessions judge, and acted as judicial commissioner and judge of the sadar court in Sind, in 1881-82; 2nd grade judge and sessions judge, Thana, Jan., 1884; 1st grade judge, Dharwar, Sept., 1885.

PARSONS, James Edmund Bacon, Colonel, B.S.C. (Barrister-at-Law), late Punjab Commission.—Arrived in India, 4th Feb., 1849; from Feb., 1856, served in the Punjab as assistant commissioner; deputy commissioner, 1st class, May, 1876; retired, Nov., 1885.

PARTRIDGE, William Reginald, Bengal C.S. (North-Western Provinces).—Educated at Blundell's School, Tiverton, Sherborne School, and University College, London; appointed to

the Bengal civil service after open competitive examination of 1881; arrived in India, 3rd Dec., 1883, and served in Oudh as assistant commissioner, 3rd grade.

PATÉKI SRINIVASA RAO, Judicial Department, Madras.—Served in the judicial department from 16th Dec., 1844, as gumastah, Foujdari translator, district munsif, and principal sudr amin; magistrate of police, Madras, May, 1871; fellow of Madras University, Nov., 1875; small cause court judge, Madras, April, 1880; board of examiners, 11th Jan., 1882.

PATTERSON, ALEXANDER BLEAKLEY, Bengal C.S. (North-Western Provinces).—Educated at Belfast Royal Academical Institute, and Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 20th Dec., 1863; served in the N.W. Provinces from July, 1864, as assistant magistrate and collector; from June, 1869, to April, 1883, served in the settlement department, and was appointed settlement officer, 1st grade, Jan., 1881; joint magistrate and deputy collector, 1st grade, April, 1882; on special duty in the settlement department, Dec., 1882; magistrate and collector, 2nd grade, Allahabad, Dec., 1883; acting commissioner of Northern India salt revenue, Agra, June, 1885.

PATTLE, A. J., Accounts Department, India Office.—Clerk, 2nd class, India office, 17th Feb., 1872.

PAUL, ALFRED WALLIS, B.A., Bengal C.S.—Educated at Clifton College, and Wadham College, Oxford; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 22nd Nov., 1870; assistant magistrate and collector in Bengal, Dec., 1870; on special settlement and survey duty, Aug., 1878, and again, Nov., 1881; services placed temporarily at the disposal of the public works department, Nov., 1883; officiating inspector-general of registration, June, 1884; joint magistrate and deputy collector, 1st grade, Sept., 1884; secretary to the central examination committee, Calcutta, Dec., 1884; on special duty under foreign department, government of India, in connection with the Thibet Mission, April, 1886.

PAUL, GREGORY CHARLES, B.A., C.I.E.—Advocate, high court, Calcutta, 1862–78; advocate-general, high court of judicature, Calcutta, from 1878; additional member, governor-general's council, 1878-82; legislative council of lieutenant-governor of Bengal, March, 1885.

PEACOCK, RIGHT HON. SIR BARNES, KNIGHT.—Was called to the bar at the Inner Temple, and practised on the Home Circuit; queen's counsel, 1850; legal member of the council of the governor-general of India, June, 1852; was also president of the Indian law commission, 1852-54; chief justice of the Supreme Court, Calcutta, and vice-president of the legislative council of India 1859, and chief justice of the High Court of Judicature, Calcutta, on its establishment in 1862; resigned, 1870, and was sworn a privy councillor; member of the judicial committee of the privy council, June, 1872.

PEACOCK, FREDERICK BARNES (Barrister-at-Law), Bengal C.S.—Appointed from Haileybury College; arrived in India, 1st Feb., 1857; served in the revenue and judicial departments, and was appointed registrar, high court, May, 1864; president of a committee to report on the King of Oudh's affairs; officiating junior secretary, board of revenue, March, 1870; officiating secretary, board of revenue, Nov., 1871; magistrate and collector, 1st grade, July, 1873; commissioner, Dacca division, April, 1878, and of the Presidency division, May, 1881; president of a committee on the transport and storage of inflammable oils, July, 1879, and of committees on railway police, in 1881 and 1882; chief secretary to the government of Bengal, judicial, political, and appointments departments, March, 1883; officiating member, board of revenue, Sept., 1884; member of the public service commission, Dec., 1886.

PEACOCK, HENRY PHIPSON, Lieutenant-Colonel, Political Department, Government of India.—First commission, Bengal cavalry, Sept., 1856; during the mutiny served at the siege and capture of Lucknow (medal); served subsequently with the governor-general's body guard; acted as agent to the governor-general with King of Oudh, and superintendent of political pensions, in 1868, and on several occasions subsequently; political agent, Moorshedabad, 1878; political agent, Ulwar, Rajputana, 1882; graded as political agent, 2nd class; acting resident, W. Rajputana, March, 1886.

PEARSE, HERBERT GEORGE (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Educated at Rugby, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 7th Nov., 1871, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate, officiating magistrate and collector, and officiating district and sessions judge; assistant commissioner, 1st grade, Dec., 1886.

PEARSON, CHARLES, M.A., late Educational Department, Punjab.—Served in the Punjab educational department from March, 1861, as professor and principal, Agra College; inspector of schools, Rawal Pindi circle, Nov., 1865; 2nd grade, educational department, April, 1870; officiating director of public instruction in 1873, 1876, and 1883; on special duty with education commission, 1882; retired, March, 1886.

PEARSON, FRANCIS BOYLE, late Bengal C.S.—Educated at the Proprietary School, Islington, and Haileybury College, from which he was appointed to the Bengal civil service in 1840; attached to the N.W. Provinces; served in various districts in the grades of assistant, joint magistrate and deputy collector, magistrate and collector, and civil and sessions judge; also as settlement officer, Jullundur, 1849–50, and as registrar to the court of Sudder Dewani and Nizamut Adawlut, N.W. Provinces, 1850–53; judge of Sudder Dewani and Nizamut Adawlut, N.W. Provinces, 1862–66; puisne judge, high court of judicature, N.W. Provinces, 1866–81; retired March, 1881.

PEAT, WALTER SCOTT, Lieutenant-Colonel—1st commission, Bombay cavalry, 1859; from Feb., 1883, acted as cantonment magistrate, Mhow; 2nd assistant agent to the governor-general, Baroda, and cantonment magistrate, May, 1885; is also railway magistrate, and small cause court judge.

PEDDER, WILLIAM GEORGE, C.S.I., Revenue, Statistics, and Commerce Departments, India Office.—B.A. of Exeter College, Oxford, 1854; appointed to Bombay civil service after open competitive examination, 1855; arrived in India, 8th Oct., 1856, and served as assistant magis-

trate and collector; on special duty under the revenue commissioner for alienation, Feb., 1859; assistant settlement officer, March, 1860; on special duty as president, Guzerat Wattan commission, Sept., 1864; superintendent, revenue survey, and assessment, Jan., 1867; on special duty to reorganise the salt department, Dec., 1869; officiating commissioner, Nagpur, Central Provinces, Sept., 1871, to Dec., 1872; municipal commissioner, Bombay, June, 1873; acting secretary to government of Bombay in the revenue, general, and financial departments, May, 1875; junior collector and magistrate, Nov., 1877; on special duty to organise the licence tax, April, 1878; commissioner of customs, salt, and opium; retired, 1879; appointed secretary, revenue, statistics, and commerce department, India Office, June, 1879; royal commissioner of the Colonial and Indian Exhibition, 1886; C.S.I., 1886.

PEDLER, A., F.I.C., F.C.S. (London and Berlin), Educational Department, Bengal.—Appointed to the education department, 22nd Jan., 1873; arrived 8th May, 1873, and served in the 3rd class of the department as professor of agricultural chemistry, Presidency College; on special duty, eclipse expedition, March, 1875; officiating principal, Presidency College, Aug., 1883; also officiating meteorological reporter to government of Bengal, and officiating secretary to the central committee for management of the Economic Museum, 1884.

PEET, Henry John, Lieutenant-Colonel, Assam Commission.—Ensign, Bengal infantry, June, 1860; arrived in India, 2nd Oct., 1860; was employed under the military department till Oct., 1866, including service in the Bhutan Campaign, 1864-65; from Oct., 1866, served as assistant commissioner in Assam; assistant political officer in the Dafla expedition, 1874-75; officiating assistant secretary to chief commissioner, March, 1875; officiating secretary, Jan., 1876; deputy commissioner, Sept., 1879; acting inspector-general of police, jails, and registration, and commissioner of excise, and superintendent of stamps, June, 1881, to Feb., 1882; deputy commissioner, 3rd grade, Feb., 1883.

PEILE, James Braithwaite, M.A., C.S.I., Bombay C.S.—Educated at Oriel College, Oxford; appointed to the Bombay civil service after open competitive examination of 1855; arrived in India, 8th Oct., 1856, and served as assistant collector and magistrate; on special duty, alienation department, Nov., 1858; on special duty for inquiry into claims of Thákurs of Bhávnagar on account of land and sea customs, May, 1859; especially appointed to inquire into condition of Tálukdárs, Ahmedabad, Jan., 1860; alienation settlement officer, Gujerat, April, 1861; assistant to revenue commissioner, Dec., 1861; under secretary to government of Bombay, revenue department, April, 1862; on special duty for carrying out provisions of bill for relief of the Tálukdárs, Ahmedabad, Dec., 1862; commissioner for revising subordinate civil establishments, April, 1866; registrar-general of assurances, July, 1866; director of public instruction, April, 1869; acting municipal commissioner, Bombay, May-Oct., 1872; acting political agent, Káthiáwár, Jan., 1873; on duty at Delhi in connection with Imperial assemblage, Dec., 1876; acting commissioner in Sind, June, 1878; on special duty as member of famine commission, Aug., 1878, to March, 1879; acting secretary to government, political, secret, judicial, and educational departments, March, 1879; from April, 1879, served as secretary in the revenue, financial, and general departments, and acted as chief secretary; on special duty on famine commission in England, Oct., 1879, to July, 1880; on special duty in India, Nov.-Dec., 1880, and in June, 1881, at Simla; member of council, Bombay, Dec., 1882; acted as governor and president in council in March, 1885; temporary member of governor - general's council, October, 1886; member of council of India, 1887.

PELLY, Sir Lewis, Major-General, K.C.B., K.C.S.I., M.P., Bombay Staff Corps.—First commission, Bombay infantry, 1840; posted to the 17th N.I.; served as assistant resident, Baroda, and prosecuted the Khutput enquiries before the commission under Sir James Outram in 1851; deputy collector in Scinde, Dec., 1853; 2nd assistant commissioner for jaghirs, in Scinde, June, 1855; personal assistant to the commissioner, 1856; served in the Persian expedition as A.D.C. to General Jacob, and political secretary to Sir. Jas. Outram (medal); brigade-major, Scinde frontier force, Dec., 1858; deputy magistrate, Kurrachee, June, 1859; secretary of legation, Persia, 1859; chargé-d' affaires, Persia, 1860; served on a special mission through Persia, Herat, Afghanistan, and Beloochistan, in 1860 and 1861; on special duty at Calcutta, with Lord Canning, 1861; on a mission to the Comoro Islands, 1861; political agent at Zanzibar, 1861-62; political resident in the Persian gulf, with local rank of lieutenant-colonel in Persia, from 1862 to 1873, during which period he was employed on various missions and negotiations with Arab chiefs in Arabia, and on the shores of the Persian Gulf, including a visit to the capital of the Wahabees, in 1865, and was associated with Sir Bartle Frere on an anti-slavery mission to the east coast of Africa and Arabia, in 1872 and 1873; agent to the governor-general, and chief commissioner, Rajputana, 1873 to 1878, and was deputed as special commissioner to Baroda in 1874, when he arrested the Guicowar, and took charge of the state; on special duty with the government of India in 1876; was appointed envoy extraordinary and plenipotentiary for Afghan affairs; K.C.S.I., June, 1874; K.C.B., Aug., 1877; has been a member of the council of the Royal Geographical Society, and of the Asiatic Society; author of a pamphlet on 'Our North-West Frontier,' 1858, 'Views and Opinions of General Jacob,' 'The Miracle Play of Hasan and Husein, collected from Oral Tradition,' 1879; was elected conservative member for North Hackney, Nov., 1885, and was re-elected in 1886.

PELLY, Saville Marriott, Inspector-general of Hospitals, C.B., late Bombay Medical Service.—Educated at Winchester College, and studied at the Bristol Infirmary, and Guy's Hospital, London; M.R.C.S., 1841; F.R.C.S., 1859; entered the Bombay medical service in June, 1841; served with various regiments till 1850, and was present in the Scinde campaigns, 1843-44-45, including capture of Shahpoor, and with Sir C. Napier's force at Bhawalpoor in 1846-47; assistant magistrate in Khandeish, 1850, and held charge of the Dhoolia jail; transferred to Nassick, 1854; surgeon, Oct., 1855; served in Rajputana during the mutiny campaign, 1857-58 (medal and clasp for

Central India); deputy medical storekeeper, Kurrachee, 1862-1864; surgeon, 2nd district, Bombay, 1864; president of the municipal commission, Bombay, Sept., 1864, to July, 1865; deputy inspector-general of hospitals, Scinde, April, 1867, and afterwards in the Poona division; served in the Abyssinian campaign as principal medical officer, Indian medical department, 1867-68 (medal and C.B.); retired, 1872; author of a paper on 'The Camel,' and a report on the municipality of Bombay, 1865.

PEMBERTON, Robert Charles Boileau, Colonel, R.E., Public Works Department, Government of India.—First commission as lieutenant, Bengal engineers, 1853; joined the public works department, May, 1857, and served in the Punjab on the Bari Doab canal; during the mutiny served at the siege and capture of Delhi, and the final capture of Lucknow (medal and two clasps); served subsequently in the road department, Oudh, as executive engineer; assistant secretary to government of India, public works department, March, 1865; acting under secretary to government of India, 1866-67; officiating superintending engineer, railway branch, Hyderabad, Sept., 1870; director of stores, railway branch, May, 1877; consulting engineer for guaranteed railways, Lucknow, 1880; chief engineer, 1st class, March, 1886; director-general of railways and deputy secretary, government of India, railway branch, Feb., 1887.

PEMBERTON, William Walker, Colonel, M.S.C., Burma Commission.—First commission, July, 1853; arrived in India, 25th Sept., 1853; served in the Burma commission from Dec., 1859, as assistant commissioner, deputy commissioner (May, 1873), small cause court judge, and boundary officer; 1st grade deputy commissioner, Jan., 1882.

PENNINGTON, Henry Francis Dumaresq, Bengal C.S. (Oudh).—Educated at Westminster; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 21st Oct., 1875, and served in Oudh as assistant commissioner, sub-judge, and officiating deputy commissioner; officiating deputy superintendent of the family domains of the Maharaja of Benares, April, 1886.

PENNINGTON, James Burn, B.L., Madras C.S.—Educated at Sedburgh Grammar School, and St. Peter's College, Cambridge; appointed to the Madras civil service after open competitive examination of 1861; served in Madras as assistant collector and magistrate, sub-collector, sub-secretary and acting secretary to the board of revenue, and acting collector of sea customs at Madras, and protector of emigrants; on special duty at Madras with the public works committee, Feb., 1869; acted as collector and magistrate, Trichinopoly, and political agent, Puducottah, Aug., 1872, to April, 1875; collector and magistrate, Tinnevelly, July, 1875; member of commission of special inquiry on emigration matters, Dec., 1883; collector and magistrate and political agent, Tanjore, Sept., 1884.

PENNY, James Champion, M.D., Brigade-Surgeon, Medical Department, Punjab.—Arrived in India, 3rd June, 1857; from Feb., 1863, served in the Punjab at various stations as civil assistant surgeon, and civil surgeon and superintendent of jail; rank of surgeon, Jan., 1869; brigade-surgeon, April, 1884.

PENNYCUICK, John, Lieutenant-Colonel, R.E., Public Works Department, Madras.—Lieutenant, Madras engineers, Dec., 1885; arrived in India, 11th Nov., 1860; served in the Madras public works department from April, 1862; executive engineer, Dec., 1866; served in the Abyssinian expedition, 1867-68 (medal); acting deputy chief engineer and under secretary to government, April, 1879; superintending engineer, Oct., 1881; deputy chief engineer, and under secretary to government, Jan., 1883; superintendent of works, tank maintenance scheme, April, 1884; officiating chief engineer and joint secretary to government of Madras, Sept., 1886.

PERKINS, Æneas, Major-General, C.B., R.E., Public Works Department, Punjab.—First commission, 1851; joined the public works department, March, 1855, and served in the Punjab; during the mutiny, 1857-58, served at the battle of Budleekeserai and siege of Delhi (medal and clasp); assistant principal and professor, Calcutta Civil Engineering College, 1861; served with the Bhutan field force, 1864-65; served subsequently in Bengal as executive engineer and acting superintending engineer; acting superintending engineer, N.W. Provinces, Oct., 1870; from April, 1872, served in the military works branch as superintending engineer, and was posted to the Meerut command in Jan., 1879, and to the Rawal Pindi command in March, 1881; was also on active service, Oct., 1878, as commanding engineer, field force, Cabul, and in Oct., 1879, Kuram division (medal and four clasps and bronze star); C.B., 1879; aide-de-camp to the Queen, March, 1881; acting deputy inspector-general of military works, April–July, 1881; chief engineer and secretary to the chief commissioner, Central Provinces, public works department, Feb., 1883; chief engineer, 1st class, Dec., 1885; chief engineer and secretary, Punjab, April, 1886.

PERKINS, Henry Edmund, late Bengal C.S. (Punjab).—Educated at King's College School, London; appointed to the Bengal civil service after open competitive examination of 1855; arrived in India, 24th Sept., 1856, and served in the Punjab, and temporarily in Oudh, as assistant commissioner, personal assistant to financial commissioner, Punjab, officiating small cause court judge, and officiating deputy commissioner; on special duty, Dec., 1864; promoted to deputy commissioner, April, 1866; commissioner and superintendent, Amritsar, April, 1877, and afterwards in the Mooltan and Rawul Pindi divisions; retired, Nov., 1886.

PERROTT, Finch, Accounts Department, India Office.—Junior clerk, India office, 24th Dec., 1880.

PETERSON, F. W., F.C.S., Mint Department, Calcutta.—Joined the mint department as assistant in the bullion office, Calcutta; between Jan., 1869, and Oct., 1881, acted for various periods as deputy assay master at the Calcutta mint, and at the Bombay mint, and also as assay master at the latter mint; appointed deputy assay master, Calcutta mint, Oct., 1881; acting assay master, Oct., 1882, to Jan., 1883, and again in 1884.

PETERSON, Frederick William Voysey, Bengal C.S.—Educated at Leicester Collegiate School, and University College, London; appointed to the Bengal civil service after open competitive examination of 1862; arrived, 7th Dec., 1863; served in the revenue and judicial departments, Bengal, and was promoted to joint magistrate and deputy collector, 1st grade, March, 1875, and deputy commissioner, 3rd

grade, Dec., 1877; from May, 1877, served in the judicial department, and was appointed district and sessions judge, 1st grade, Sept., 1885.

PETERSON, HERBERT PARSONS, Bengal C.S. —Educated at Loughborough Grammar School, and University College, London; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 10th Nov., 1875; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector.

PETERSON, PETER, M.A. (Ed.), Educational Department, Bombay.—Arrived in India, 2nd Jan., 1873, and served in the Bombay educational department from that date as professor of oriental languages, Elphinstone College, Bombay; also acted as professor in the Deccan College, Poona, Oct., 1875–Nov. 1876; university registrar, Bombay, Jan., 1878; promoted to 3rd grade of the educational department, July, 1879; on leave to attend international oriental congress at Leyden, Aug.–Nov., 1883.

PETHERAM, SIR WILLIAM COMER, Kt., Q.C. —Took his seat as chief justice of the high court of judicature, N.W. Provinces, 1st Nov., 1884; chief justice, Calcutta, 24th March, 1886.

PETLEY, E. W., Lieutenant, R.N.—Deputy conservator of the port of Calcutta, and river surveyor, Oct., 1881.

PETRE, FRANCIS LORAINE (Barrister-at-Law), Bengal C.S.—Educated at Oscott College, and University of London; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 15th Nov., 1874, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate, and officiating magistrate and collector; officiating cantonment magistrate, Bareilly, April–Nov., 1880; officiating under secretary to government of India, revenue and agricultural departmen, Aug. to Nov., 1882; junior secretary, board of revenue, N.W. Provinces, Nov., 1882; from April, 1885, served under the foreign department, Government of India, as assistant agent togovernment-general in Central India.

PETTY, A. J., Store Department, India Office.—Clerk, 2nd class, 16th July, 1883.

PEYTON, WILLIAM, Colonel, M.S.C., Forest Department, Bombay.—Arrived in India, March, 1851, and served in Madras on military duty till Jan., 1866, and subsequently as deputy conservator of forests; from Oct., 1870, served in the Bombay presidency as conservator of forests (2nd grade, Dec., 1883).

PHAYRE, SIR ROBERT, Lieutenant-General, K.C.B., B.S.C.—Educated at Shrewsbury; ensign, Bombay army, 26th Jan., 1839; served in the first Afghan War and the Scinde campaign, 1840–1845, and was present at the action of Kotra and the battle of Meanee (medal); deputy assistant quartermaster-general in Scinde, 1844-50; assistant quartermaster-general, 1850–1855; deputy quartermaster-general, Bombay army, Dec., 1855; in the Abyssinian expedition of 1867-68, served as quartermaster-general to the pioneer force, and conducted the reconnaissance of the Magdala position, and was present at the action of Arogee (C.B., medal, and aide-de-camp to the Queen); political superintendent and commandant of the Scinde frontier field force, July, 1868 to 1872; resident at Baroda, March, 1873-74, during which period he brought charges of maladministration against the Gaekwar, which were investigated by a commission of enquiry; returned to military duty after the attempt of the Gaekwar to poison him at the end of 1874; brigadier-general, and in command at Nusseerabad, April, 1875; served in the Afghan War in 1879-80 in command of the reserve division, and the line of communication to Quetta, and took part in the relief of Candahar (thanks of both Houses of Parliament, K.C.B. and medal); major-general, Jan., 1880; in command of Mhow givision, March, 1881, to Feb., 1886; lieutenant-ceneral, Nov., 1881; acted as commander-in-rhief, Bombay, Nov., 1885, to Feb., 1886; deturned to England, March, 1886.

PHEAR, SIR JOHN BUDD, KNT.—Educated at Pembroke College, Cambridge; graduated 6th wrangler in 1847, and was elected fellow, and afterwards appointed mathematical lecturer and assistant tutor of Clare College; M.A., 1850; called to the bar at the Inner Temple in 1854; judge of the high court of judicature, Calcutta, 1864 to 1876; knighted in 1877; chief justice of Ceylon, 1877 to 1879; is justice of the peace and a chairman of quarter sessions for the county of Devon; unsuccessfully contested the Honiton division of Devon in 1885, and the Tavistock division in 1886; is fellow of the Cambridge Philosophical Society, and of the Geological Society, and president of the Devon association for the advancement of science, literature, and art; author of 'Elementary Mechanics,' 'Elementary Hydrostatics,' 'Rights of Water,' 'The Aryan Village in India and Ceylon,' 'International Trade,' and a presidental address to the Devonshire association of science, &c., on 'Domesday and the Early English Land System.'

PHELPS, W. E., Store Department, India Office.—Entered the royal artillery, 30th Oct., 1869; served in the Bombay ordnance department, from Feb., 1876; served in the Quetta field force, 1878-80; transferred to Bengal ordnance department, May, 1881, and was promoted to sub-conductor, Aug., 1882; assistant in office of inspector-general of ordnance, Bengal, 1880-84; supervisor, 2nd grade, India store depôt, 17th June, 1884.

PHILIPPS, HERBERT REES, Military Department, India Office.—Educated at Cheltenham College, and Trinity College, Cambridge; Porson (Greek) University prizeman, 1871 and 1872; B.A., 1873; M.A., 1877; junior clerk, General Post Office, 1867; junior clerk, correspondence department, India office, estates and will branch, 1868; transferred to public works department, 1869; statistics and commerce department, 1874; attached in 1876 to select committee on the depreciation of silver, and edited report of committee; transferred to military department, 1883; senior clerk, July, 1883; compiled Parliamentary papers, Nos. 8 to 16 of statistical abstract relating to British India, Nos. 13 to 16 of statement exhibiting the moral and material progress of India.

PHILLIPS, A. (Barrister-at-Law).—Advocate, high court, Calcutta, from 1871; standing counsel, high court of judicature, Calcutta, from 1880.

PHILLIPS, AUGUSTUS MARSHALL, Colonel, Bombay S.C., Political Department, Bombay.—Ensign, Bombay infantry, June, 1855; arrived in India, 13th Dec., 1855; served with the Persian expeditionary force, 1856–57 (medal and clasp); from March, 1863, served as assistant political

superintendent, Savantvadi; assistant political agent, Mahi Kántha, Sádra, Gujerát, Feb., 1867; special assistant political agent in charge of estate of Gondal, Káthiáwár, July, 1872, to April, 1875; served subsequently as assistant political agent in Káthiáwár, and acted as superintendent of the Gáekwár's contingent, assistant in charge of Amreli Mahals, and superintendent, stud department, Káthiáwár, June, 1881; first assistant political agent, Káthiáwár, Sept., 1881; also acted as political agent in Káthiáwár, in Cutch, and in Mahi Kántha.

PHILLIPS, Francis Angelo Theodore, Bengal C.S. (Central Provinces.)—Educated at Winchester, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 11th Nov., 1880, and served in the Central Provinces as assistant commissioner, personal assistant to the chief commissioner, and acting deputy commissioner; acted as judge, small cause court, Nagpur, in 1883.

PHILLIPS, Henry Arthur Deuteros, Bengal C.S.—Educated at Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 31st Oct., 1874; served in the revenue and judicial departments, Bengal, as assistant magistrate and collector, officiating joint magistrate and deputy collector, and officiating magistrate and collector; on famine relief duty, Bellary, Aug., 1878; joint magistrate and deputy collector, 2nd grade, Dec., 1885; under secretary, government of Bengal, Aug., 1886; author of 'Indian Criminal Law,' 'Manual of Revenue and Collectorate Law," and 'Our Administration of India.'

PHILLIPS, Henry Dominic, late Madras C.S.—Appointed to the Madras civil service in 1829; served in the grades of assistant collector and magistrate, and assistant judge, and was appointed junior deputy secretary, board of revenue, 1837; acted as registrar, Sudder Dewani and Foujdari Adawlut, 1842–43; subjudge, Madura, 1846; agent to governor of Madras, at Kurnool, 1847; collector and magistrate, Salem, 1850; civil and sessions judge at Mangalore, and at Madura, 1857; collector and magistrate and resident commissioner at Tanjore, 1858; puisne judge, Sudder Dewani and Foujdari Adawlut, 1858; president of the board of examiners; commissioner for the affairs of the late Raja of Tanjore, 1859; judge of the high court of judicature, Madras, 1862; provisional member of council of governor of Fort St. George, 1864; member of Madras council, 16th Dec., 1864; resigned the service, 12th Nov., 1869.

PIGOT, J. Q., B.A.—Advocate, high court, Bombay, 1870–82; puisne judge, high court of judicature, Bengal, 1882.

PIKE, Herbert Watson, B.A., Bengal C.S.—Educated at Honiton Grammar School, Winchester, and New College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 17th Nov., 1885; attached to the N.W. Provinces as assistant magistrate and collector.

PILCHER, Jesse Griggs, Surgeon-Major, Bengal Medical Service.—First commission, 1860; officiating sanitary commissioner for Bengal, 26th April, 1875;. officiating health officer for the port of Calcutta, April, 1876, to Feb., 1877; civil surgeon, Burdwan, June, 1876, and at Howrah, from Feb., 1877, with medical charge of the government engineering college, from April, 1880.

PINHEY, Arthur Francis, Madras C.S. Educated at the Charterhouse, and Trinity College, Oxford; appointed to the Madras civil service after open competitive examination of 1882; arrived, 3rd Nov., 1884; assistant collector and magistrate, Jan., 1885.

PINHEY, Robert Hill (Barrister-at-Law), late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College; arrived in India, 23rd Feb., 1851, and served as assistant collector and magistrate, assistant judge and sessions judge, joint judge and sessions judge, and registrar of the high court, Bombay; judge and sessions judge, Thana, Sept., 1863; acting judicial commissioner, and judge of the sadar court in Sind, Nov., 1869, to June, 1871; judge and sessions judge, and agent for Sardars in the Deccan, Poona, April, 1873; judge of the high court, Bombay, Feb., 1875; retired, 1885.

PITCHER, Duncan George, Lieut.-Colonel, B.S.C., Oudh Commission.—Arrived in India as cornet, Bombay light cavalry, 3rd Sept., 1859, having previously served in the royal marine light infantry and artillery, 1856–59; served under the military department till Aug., 1868, from which date he was employed in the Oudh commission as assistant commissioner, officiating cantonment magistrate, and officiating city magistrate, Lucknow; small cause court judge, Lucknow, April, 1873, to March, 1882, also serving as registrar, Lucknow, from Sept., 1873; member of commission appointed to inquire into the rights and privileges in Oudh forests, 1876; on special duty at Naini Tal, July, 1878; deputed to inquire into mortality statistics of the Rohilkhund division, Nov., 1878; deputy director of agriculture and commerce for Oudh, June, 1882, and for N.W. Provinces and Oudh, July, 1886.

PITTAR, Charles William Erskine, Bengal C.S.—Educated at Bedford Grammar School, and Balliol College, Oxford; appointed to the Bengal civil service after open competition of 1882; arrived in India, 31st Oct., 1884; assistant magistrate and collector, Dacca, Nov., 1884.

PLACE, George William, B.A., L.L.B., Bengal C.S. — Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 29th Nov., 1875, and served in Assam as assistant commissioner and officiating deputy commissioner; from Jan., 1886, served in Bengal as assistant magistrate and collector.

PLANCK, Charles, F.R.C.S., F.S.S., Deputy Surgeon-General.—Assistant surgeon, Bengal medical establishment, 4th Aug., 1855; arrived in India, 21st Feb., 1856, and served under the military department till June, 1859; civil assistant surgeon, Fatehgarh, July, 1859; superintendent, central prison, Agra, Feb., 1862; inspector-general of prisons, British Burma, Oct., 1864; sanitary commissioner and compiler of mortuary returns, N.W. Provinces, April, 1868, also in Oudh, April, 1877; also superintendent-general of vaccination, N.W. Provinces and Oudh, Jan., 1879; deputy surgeon-general, Aug., 1881; retired, Aug. 1886.

PLANT, William Charles, Colonel, M.S.C., —Joined the Madras army as ensign, and arrived in India, 9th June, 1855; served in the Burma commission from March, 1860, as assistant magistrate of Rangoon, assistant commissioner

and deputy commissioner, and officiated at various times as commissioner in the Arakan, Pegu, Tenasserim, and Irrawaddy divisions; appointed commissioner, Tenasserim, Sept., 1883.

PLAYFAIR, ARCHIBALD LEWIS, Lieutenant-Colonel, B.S.C., Political Department, Government of India.—Ensign, Bengal infantry, Aug., 1856; arrived 22nd Nov., 1856; during the mutiny served at the Alam Bagh, and siege and capture of Lucknow (medal and clasp); served with the Hyderabad contingent, 1862–1873; served subsequently in civil employ as cantonment magistrate and small cause court judge; superintendent of central jail, and penitentiary, Hazareebagh, March, 1874; cantonment magistrate, Neemuch, 1878; cantonment magistrate, Morar, 1879–84, and subsequently at Mhow.

PLOWDEN, CHARLES HENRY, Colonel, M.S.C., Central Provinces Commission.—First commission, Feb., 1854; arrived in India, 28th April, 1854; was employed under the military department till May, 1860, including service in the mutiny, 1858–9; served from May, 1860, in the Central Provinces as assistant commissioner; acted as cantonment magistrate and small cause court judge, Jubbulpore, in 1867–68, and was appointed commissioner of excise, inspector-general of registration, and superintendent of stamps, Sept., 1880, and deputy commissioner, 2nd class, Saugor, Nov., 1884.

PLOWDEN, GEORGE WARD CHICHELE, Colonel, B.S.C.—Arrived in India, as cornet, Bengal light cavalry, 4th April, 1854; was employed under the military department till Sept., 1874, including service in the mutiny campaign; present at the siege and capture of Delhi, the relief of Lucknow, Cawnpore, &c. (medal and three clasps); from Sept., 1874, served in the N.W. Provinces as cantonment magistrate of Bareilly, and subsequently of Meerut; promoted to 1st class cantonment magistrate, March, 1876.

PLOWDEN, SIR HENRY M. Kt. (Barrister-at-Law), Judicial Department, Punjab.—Served in the Punjab from 17th March, 1871, as government advocate and officiating judge of the chief court; confirmed as judge, chief court, Jan., 1878; knighted, Feb., 1887.

PLOWDEN, TREVOR JOHN CHICHELE, Bengal C.S.—Educated at Winchester College; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 31st Oct., 1868; assistant magistrate and collector in Bengal, Nov., 1868; on special duty in the Bengal secretariat, March, 1872, and Jan., 1873; officiating under secretary, government of Bengal, April, 1872; officiating under secretary, government of India, home department, Feb., 1873; inspector-general of police, Assam, Nov., 1876; on special duty as secretary to the prison conference, Jan., 1877; acted as under secretary, government of India, foreign department, from Jan., 1877, and was confirmed in that appointment, Dec., 1878; resident, 2nd class, and political agent, Turkish Arabia, March, 1880; consul-general, Baghdad, June, 1880; made a tour on Turco-Persian frontier, June–Sept., 1881; visited Karbala and Najaf, Nov., 1881, and Samara, Takrit, and the Upper Tigris, in April, 1885; commissioner of Ajmere-Merwara, June, 1885; resident in Meywar, Nov., 1885; resident in Kashmir, April, 1886.

PLOWDEN, TREVOR JOHN CHICHELE, Lieutenant-Colonel, C.I.E., Bengal Infantry, Punjab Commission.—Arrived in India, 21st Dec., 1859; from May, 1867, served in the Punjab as assistant commissioner, officiating deputy commissioner, and judicial assistant; in attendance upon the Peshawur Darbaris to visit the Prince of Wales at Lahore, Jan., 1876; deputy commissioner, 3rd grade, Nov., 1884; also district judge; has published translations of the Khalid-i-Afghani, and the Ganj-i-Pakhto, also a collection of Pushto Colloquial Sentences, and 'Adam Khan and Durkhani,' an Afghan novelette.

PLOWDEN, SIR WILLIAM CHICHELE, K.C.S.I., F.S.S., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College, 1852; arrived in India, 29th Sept., 1852; from Nov., 1853, served in the revenue and judicial department in the N.W. Provinces, Oudh, and Punjab, and was appointed deputy commissioner, Aug., 1858, and joint magistrate and deputy collector, 1st grade, March, 1863; secretary, board of revenue, N.W. Provinces, July, 1864; on special duty in connection with the census report, April, 1866, and again, May, 1872; magistrate and collector, March, 1870; civil and sessions judge, March, 1877; on special duty at Calcutta as president of census committee, Jan., 1878; commissioner, Meerut division, Sept., 1879; officiating member, board of revenue, Aug., 1880; census commissioner for India, March, 1881; additional member, governor-general's council, Dec., 1881; retired, July, 1885.

POLLEN, ARTHUR DANIEL, B.A., LL.D., Barrister-at-Law, Bombay C.S.—Educated at Royal School, Dungannon, and Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1865; arrived in India, 26th Oct., 1867, and served in the Bombay revenue and judicial departments as assistant collector and magistrate, assistant judge and sessions judge, and acting remembrancer of legal affairs; on special duty as joint sessions judge at Surat, Aug., 1878; special judge under the Deccan Agriculturists' Relief Act, Jan., 1880; 2nd grade judge and sessions judge, Jan., 1884; 1st grade judge, Feb., 1886.

POLLEN, JOHN, B.A., LL.D., Bombay C.S.—Educated at Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1869; arrived in India, 22nd Oct., 1871, and served as assistant collector and magistrate, and acting railway magistrate; on famine relief duty, Dinagepore, Bengal, March, 1874; on special settlement duty, March, 1879; acting under secretary to government of Bombay, political, judicial, and educational departments, Dec., 1880; assistant commissioner and branch inspector-general of registration and stamps in Sind, April, 1881; also Sindi translator to government, Nov., 1881.

POLLOCK, SIR FREDERICK RICHARD, Major-General, K.C.S.I.—Educated at King's College School; appointed an Indian cadet of infantry, June, 1844; assistant resident, Lahore, Nov., 1847; on the Sikh outbreak in 1848 accompanied the Ferozepore column to Mooltan as political officer, and served during the double siege of Mooltan, under Sir H. Edwardes (medal and clasp); assistant commissioner in charge of Kohat district, April, 1849, and afterwards at Peshawur and Bannu; employed in the expedition under Sir Charles Napier against the Affreedees in the Kohat Pass, 1850 (medal and clasp); civil and political officer with the expe-

dition against the Omurzye Wuzeerees; deputy commissioner, Dera Ghazi Khan, March, 1854, and afterwards at Rawul Pindi; accompanied Brigadier-General Chamberlain's expedition to the Border Hills as civil officer, 1857; commissioner and superintendent, Peshawur, 1867; political commissioner with the Hazara field force, 1868; employed in Afghanistan and Persia with the Seistan Commission, 1871–72; commissioner of Peshawur up to 1878; retired from the army, May, 1879.

POLLOCK, GEORGE D., Store Department, India Office.—Examiner of surgical instruments, store depôt, Oct., 1857.

PONNUSWAMI PILLAI, TIRU VENKATA, Judicial Department, Madras.—Served from the 15th April, 1854, in various subordinate posts in the public works, military, and judicial departments, and was appointed 1st grade district munsif, April, 1866, principal sudr amin, July, 1872, and sub judge, June, 1874; from May, 1880, acted as presidency magistrate for the town of Madras, and was confirmed in this appointment, Aug., 1883; board of examiners, June, 1884; judge of the court of small causes, Madras, March, 1885.

PONTIFEX, CHARLES, Legal Adviser, India Office. B.A., Trinity College, Cambridge, 1854; called to the bar, May, 1854; judge of the high court of judicature, Calcutta, May, 1872; retired in 1882 on appointment as legal adviser to secretary of state for India.

POPE, J. VAN SOMEREN, M.A. (Cantab.), Education Department, Bengal.—Joined the service, 17th June, 1876, and served as professor at the Patna and Presidency Colleges, and as principal, Dacca College, Oct., 1881, and was promoted to 3rd class, education department, April, 1883; inspector of schools, April, 1884; fellow of the Calcutta University, March, 1886.

POPE, RICHARD RODNEY, Bengal C.S.—Educated at Oratory School, Edgbaston, and London University; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 1st Nov., 1879; served in Bengal as assistant magistrate and collector, and officiating joint magistrate and deputy collector; transferred to Assam as assistant commissioner, April, 1885.

PORTEOUS, ALEXANDER, Bengal C.S. (Assam).—Educated at Harrow; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 16th Jan., 1879; served in Assam as assistant commissioner and officiating deputy commissioner.

PORTEOUS, CHARLES ARKCOLL, Lieutenant-Colonel, M.S.C., Police Department, Madras.—Arrived, 26th Nov., 1856; ensign, 1st regiment of native infantry, Madras, Dec., 1856; was employed in the suppression of the mutiny, and was present at several engagements, 1857–1859 (medal and two clasps); served in the Madras police department from May, 1860, as assistant superintendent, and superintendent; in charge of the Madras police at the Imperial assemblage, Delhi, Dec., 1876; deputy inspector-general, July, 1883.

PORTEOUS, WILLIAM, M.A., Bombay C.S.—Educated at the High School, and University of Edinburgh; appointed to the Bombay civil service after open competitive examination of 1865; arrived in India, 26th Nov., 1867, and served as assistant collector and magistrate and political agent; from Jan., 1874, to April, 1878, served in Mysore as assistant commissioner, acting town and cantonment magistrate, and acting deputy commissioner, also acting as deputy inspector-general of police, July–Oct., 1876, and assistant sessions judge, Oct., 1877–March, 1878; from April, 1878, served in the Bombay presidency as assistant collector and acting collector and magistrate; 1st assistant collector and magistrate, Jan., 1879; acting collector of salt revenue, Bombay, July to Nov., 1881, and Feb.–Nov., 1882; junior collector and magistrate, Kaira, and political agent, Cambay, Nov., 1886.

PORTER, ALEXANDER, Brigade-Surgeon, M.D., F.R.C.S.I., M.R.I.A., Madras Medical Department.—Assistant surgeon, 31st March, 1865; arrived in India, 18th Nov., 1865, and served under the military department in the Central Provinces, also holding the civil surgeoncy of Akola, with charge of the jail, from May, 1866, to April, 1874, and acting as sanitary commissioner, Berar, 1870–71; from April, 1874, served in Madras, and acted as fort surgeon and professor of anatomy and physiology in the Medical College, and as chemical examiner to government, and professor of chemistry and hygiene, March, 1876, to Jan., 1877; surgeon-major, March, 1877; from Jan., 1877, served as surgeon, 4th district, Madras, and also as professor of medical jurisprudence in the Medical College; fellow of Madras University, March, 1883; principal and professor of medicine, Medical College, Dec., 1886; author of 'Notes on the Pathology of Famine Diseases.'

PORTER, FORTESCUE WILLOUGHBY, Bengal C.S. (North-Western Provinces).—Educated at Felstead Grammar School, and Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1864; arrived in India, 21st Nov., 1865; from March, 1866, served in the N.W. Provinces as assistant magistrate and collector; from March, 1869, to 1878, served in the settlement department, and was promoted to settlement officer, 3rd grade, April, 1877; promoted to joint magistrate and deputy collector, 1st grade, March, 1881; deputy commissioner, Aug., 1885; magistrate and collector, Nov., 1886.

PORTER, GEORGE EDWARD, Bengal C.S.—Educated at Felstead Grammar School, and Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1861; arrived, 11th Dec., 1862; served in the revenue and judicial departments, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, Sept., 1874; also served as inspector of schools, Feb., 1866, to Nov., 1868, and as deputy commissioner, wards' estate, Patna, May, 1874, to April, 1875; from April, 1879, served in the judicial department as district and sessions judge; and was promoted to 1st grade, Sept., 1884; officiated as judicial commissioner, Chota Nagpur, from March, 1884, and was confirmed in that appointment, Oct., 1885; officiating judge, high court, Calcutta, Feb., 1886.

PORTER, JOHN SINCLAIR, Bengal C.S. (North-Western Provinces).—Educated at Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from June, 1862, served in the N.W. Provinces as assistant magistrate and collector, assistant settlement officer, and joint magistrate and deputy collector; deputy commissioner,

Lalitpur, Oct., 1874; settlement officer, 2nd grade, Jhansi, Jan., 1876; deputy commissioner, 2nd class, Jhansi, April, 1877; magistrate and collector, Shahjahanpur, April, 1879; acted as opium agent, Benares, May-Aug., 1886, and as commissioner of the Allahabad division, Sept.-Oct., 1886.

PORTER, Leslie Alexander Selim, M.A., LL.D., Bengal C.S. (North-Western Provinces.)—Educated at the Royal Academical Institution, and Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 13th Nov., 1876, and served in the N.W. Provinces as assistant magistrate and collector; assistant secretary to government, N.W. Provinces and Oudh, Nov., 1878, to Jan., 1883; joint magistrate, April, 1886.

PORTMAN, Augustus Berkeley, Lieut.-Colonel, Bombay S.C., Police Department, Bombay.—Arrived in India, 11th April, 1860, and was employed on military duties till May, 1866, and subsequently served in the Bombay police department as assistant superintendent, district superintendent, and superintendent of railway police on the Bombay, Baroda and C.I. and Great Indian Peninsula railways; on special duty, Bombay, Feb.-March, 1874; acting inspector-general of registration and stamps, March to June, 1879, and March, 1880, to Sept., 1883; promoted to 1st grade superintendent of police, Jan., 1885.

POSFORD, Joseph, Bengal C.S.—Educated at Christ's College, Finchley, and Trinity Hall, Cambridge; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 12th Nov., 1869; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, joint magistrate and collector, officiating magistrate and collector, and officiating district and sessions judge; joint magistrate and deputy collector, 1st grade, March, 1883.

POULTON, Henry D., Auditor's Department, India Office.—Junior examiner, 26th Dec., 1873.

POWER, Ambrose William Bushe (Barrister-at-Law), Bengal C.S.—Educated in Germany, and at Kingstown School; appointed to the Bengal civil service after open competition of 1865; arrived, 4th Dec., 1867; served as assistant magistrate and collector, joint magistrate and deputy collector, deputy commissioner and political agent, Hill Tipperah; deputy commissioner, 2nd grade, January, 1880; officiating magistrate and collector, 2nd grade, Shahabad, March, 1885.

POWER, Guy Francis Thomas, Madras C.S.—Educated at the Somersetshire College, Bath, and Oriel College, Oxford; appointed to the Madras civil service after open competitive examination of 1873; arrived in India, 23rd Nov., 1875, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, and acting principal assistant; head assistant to collector and magistrate, Anantapur, Oct., 1884; additional sessions judge in the agency tracts of Vizagapatam, May, 1885.

POWLETT, Percy William, Colonel, B.S.C., Political Department, Government of India.—Ensign, 58th native infantry, Bengal, April, 1855; during the mutiny, 1857-58, served at the siege and capture of Lucknow and other operations (medal and clasps); assistant commissioner, Punjab, 1862; assistant commissioner, 1st class, Berar, 1865; assistant to governor-general's agent, Rajputana, 1868; settlement officer, Ulwar, Jan., 1871; political agent, Kota, Jan., 1877; political agent for the Western Rajputana states, 1880; resident, Western Rajputana, Dec., 1881.

PRATT, James, M.A. (Barrister-at-Law), Bengal C.S.—Educated at Aberdeen, and London Universities; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 12th Oct., 1869; served in revenue and judicial departments, Bengal, as assistant magistrate, joint magistrate and deputy collector, officiating magistrate and collector, and officiating district and sessions judge; joint magistrate and deputy collector, 1st grade, January, 1883.

PREECE, H. C., Store Department, India Office.—Clerk, 2nd class, India store depôt, Dec., 1885.

PRENDERGAST, Hew Lindsay, Colonel, R.E., Public Works Department, Madras.—1st commission as lieutenant, Dec., 1850; arrived in India, 27th Feb., 1853, and served in Burma on military duty, and as executive engineer, Bassein, till Nov., 1854, and subsequently in Madras as assistant engineer; on military duty, Feb., 1855, to Nov., 1857; from Nov., 1857, served in the public works department as garrison engineer, Madras, district engineer, and acting deputy consulting engineer for railways, and was promoted to 1st grade executive engineer, July, 1863; acting controller and auditor, public works accounts, Madras, Jan., 1864; acting consulting engineer for railways, April, 1870; on military duty, May, 1874, to May, 1876; superintending engineer, Oct., 1878; superintendent of works, presidency, July to Oct., 1880, and again in 1881; in charge of Buckingham canal, 1880; superintending engineer, 1st class, April, 1884; officiating chief engineer for irrigation, and joint secretary to government, Sept.-Dec., 1885.

PRENTIS, Charles, Surgeon-Major, M.R.C.S., L.R.C.S., Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, 27th Jan., 1858; arrived in India, 25th June, 1858, and served under the military department; from March, 1864, served under the government of the N.W. Provinces, and was appointed civil assistant surgeon, and superintendent of jail, Mainpuri, June, 1864; officiating superintendent of Central Prison and Lunatic Asylum, Bareilly, 1866; transferred to Gorakhpur, March, 1869; rank of surgeon, Jan., 1870; superintendent of government observatory, Gorakhpur, Sept., 1873.

PRICE, James Cattarall, Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from Nov., 1862, served in the revenue and judicial departments as assistant magistrate and collector, and joint magistrate and deputy collector; settlement officer, Midnapore, Dec., 1871; also superintendent of survey, March, 1876; magistrate and collector, 1st grade, April, 1881; author of 'Notes on the History of Midnapore.'

PRICE, John Frederick, Madras, C.S.—University of Melbourne; appointed to the Madras civil service after open competitive ex-

amination of 1861; served in Madras as assistant collector and magistrate, sub-collector and joint magistrate, acting small cause court judge, and acting district and sessions judge; collector and magistrate, South Arcot, and political agent for Pondicherry, April, 1878; collector and magistrate, Chingleput, Sept., 1878; board of examiners, Jan., 1882; acting director of revenue settlement and agriculture, Madras, April, 1885; acting secretary to government revenue department, Oct., 1885.

PRIDEAUX, WILLIAM FRANCIS, Lieutenant-Colonel, Bo. S.C., Political Department, Government of India.—First commission, Bombay infantry, Jan., 1860; assistant political resident, Aden, from April, 1864; attached to mission to King Theodore of Abyssinia, March, 1865, and was in captivity at Magdala, July, 1866, to April, 1868; officiated as political agent, Zanzibar, 1873-75; fellow of Bombay University, Jan., 1874; assistant secretary to government of India, foreign department, 1875; officiating political resident, Persian Gulf, 1876-79; political agent, Bhopal, March, 1879; agent to the governor-general with the King of Oudh, and superintendent of political pensions, Calcutta, Nov., 1880; officiating resident, Eastern Rajputana states, Feb., 1882, to Jan., 1883.

PRIEST, HENRY HALSTED, Bengal C.S. (Central Provinces).—Educated at the Real-Schule, Marburg; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 3rd December, 1879, and served in the Central Provinces as assistant commissioner, and acted as registrar of the judicial commissioner's court, July, 1883, to May, 1884; acted as political agent, Bhowani Patna, in 1884 and 1885, and as deputy commissioner; acting assistant secretary to chief commissioner, March, 1885.

PRIMROSE, ARTHUR JOHN, Bengal C.S. (Assam).—Educated at Trinity College, Glenalmond; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 15th Nov., 1875; served in Bengal as assistant magistrate and collector, and officiating joint magistrate and deputy collector; transferred to Assam, Nov., 1879, and served as assistant commissioner and officiating deputy commissioner; officiating political agent, Manipur.

PRINGLE, ROBERT KEITH, late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1820; arrived in India, 1821, and served in the Bombay revenue department; superintendent of revenue survey and assessment of the Deccan, 1826; first assistant to collector of Ahmednugger, 1831; sub-collector and magistrate, Sholapur, 1831; acting deputy civil auditor and deputy mint-master, 1838; collector and magistrate, and political agent, Khandeish, Dec., 1840; secretary to government, Bombay, general department, June, 1843; revenue commissioner, July, 1843; chief secretary to government, Bombay, revenue and finance departments, government director of the Bank of Bombay, and master of the mint, April, 1846; acting member of council, Bombay, April, 1846; chief commissioner of Sind, July, 1847; resigned, Feb., 1851.

PRINSEP, HENRY THOBY, Bengal C.S.—Appointed from Haileybury College; arrived in India, 7th Dec., 1855; assistant magistrate and collector, Midnapore, Nov., 1856; joint magistrate and deputy collector, 2nd grade, April, 1860; officiating junior secretary, board of revenue, Sept., 1861; registrar of the Sudder Dewanny and Nizamut Adawlut, Feb., 1862, and subsequently of the high court, July, 1862; magistrate and collector, 1st grade, May, 1866; officiated as superintendent and remembrancer of legal affairs, May, 1866; served in the judicial department from Feb., 1867, as district and sessions judge, and officiated as judicial commissioner of Mysore, March, 1875, to July, 1876; lieut.-governor's council; 1st grade district judge, Sept., 1875; judge, high court of judicature, Calcutta, July, 1878.

PRITCHARD, CHARLES BRADLEY, C.S.I., Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1857; arrived, 24th Jan., 1858, and served as assistant collector and magistrate, and acting collector and magistrate; on special duty at Poona for investigating frauds committed by subordinates in the public works department, Oct., 1870, to Oct., 1871; collector of salt revenue, Bombay presidency, Feb., 1873; on special duty in Madras as president of the salt commission, Jan.-Sept., 1876; on special duty to submit a scheme for the working of the abkari system, May, 1877, to March, 1878; commissioner of customs, opium, abkari, and reporter-general of external commerce, April, 1881; 1st grade commissioner and commissioner of salt revenue, Oct., 1882.

PROPERT, WILLIAM HENRY, Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1856; arrived in India, 6th Nov., 1856, and served in Bombay as assistant collector and magistrate and political agent; from Feb., 1876, served as collector and magistrate and political agent, Khandeish; senior collector, Sept., 1877; also acted as commissioner, Northern division, April, 1883; was on special duty, Poona, July-Oct., 1883; commissioner, Southern division, April, 1886.

PUCKLE, RICHARD KAYE, C.I.E., late Madras C.S. — Educated at Tonbridge School, and Haileybury College; entered the Madras civil service in 1851, and was appointed deputy director of revenue settlement in 1859; collector and magistrate, Tinnevelly, 1866; director of revenue settlement, 1874, and member of board of revenue, 1879; was engaged for 22 years in preparing data for the re-assessment of the lands, and for the revision of government establishments in the ryotwari villages of Madras; published a handbook on revenue matters and the duties of village officers; was specially employed in the distressed districts in famine of 1877; C.I.E., 1878; retired in 1881.

PULFER, J. W., Store Department, India Office. — Writer, 3rd Aug., 1865; clerk, 2nd class, Aug., 1878; India store depôt.

PULLAN, AYRTON, Colonel, B.S.C., Survey of India.—Arrived in India, 29th April, 1856; first commission as ensign, Bengal infantry, June, 1856; was employed under the military department till April, 1862, including service during the mutiny, and was present at the siege of Delhi (medal and clasp); officiating assistant political agent and bazaar master, Morar, April-June, 1862; joined the great trigonometrical survey as 2nd assistant, Jan., 1863; acted as deputy superintendent from Dec., 1871, and was appointed to the charge of the Káthiáwár survey, April, 1873; was afterwards employed in the

survey of Cutch; deputy superintendent, 2nd grade, Nov., 1884.

PUNNETT, HENRY BEATSON, Bengal C.S. (North-Western Provinces).—Educated at Falmouth Grammar School, and Boston Grammar School; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 21st Oct., 1876, and served in the N.W. Provinces as assistant magistrate and collector; joint magistrate, Nov., 1886.

PURSER, WILLIAM EDWARD, Bengal C.S. (Punjab).—Educated at Trinity College, Dublin; appointed to Bengal civil service after open competitive examination of 1864; arrived in India, 21st Nov., 1865, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and settlement officer, and was placed on special duty, May and Dec., 1879; senior settlement officer and deputy commissioner of settlement, Jullundur, Sept., 1880; author of 'Reports on the Settlement of the Montgomery District, and on the Settlements of the Muktsar and Mamdot Parganahs.'

PURVES, HENRY BLACK, Surgeon-Major, Bengal Medical Service.—1st commission, 1865; from 12th March, 1867, served as civil assistant surgeon, and civil surgeon, in various stations in Bengal; surgeon-major, Oct., 1877; civil surgeon, 24 Pergunnahs, Aug., 1885; officiating medical inspector of emigrants, July, 1885; civil surgeon, Patna, and superintendent, Temple Medical School, Oct., 1885.

PUTNAM, P., Accounts Department, India Office.—Clerk, 2nd class, India office, 28th July, 1881.

PYCROFT, SIR THOMAS, K.C.S.I., late Madras C.S.—Educated at Bath Grammar School, and Trinity College, Oxford, and appointed to the Madras civil service in 1828; served in various offices in the Madras revenue and judicial departments from 1829 to 1839; acting subsecretary to the board of revenue, Madras, 1843-44; secretary to the board of revenue, 1845-50; secretary to government of Madras in the revenue and judicial departments, 1850-55; chief secretary to government of Madras, 1855-62; member of Madras council, 1862 to 1867, in which year he retired from the service.

QUIN, HENRY OSBORNE, Bombay C.S.—Educated at Merchant Taylors' School, and Trinity Hall, Cambridge; appointed to the Bombay civil service, after open competitive examination of 1883; arrived in India, 13th Nov., 1885; assistant collector, Jan., 1886.

QUINLAN, FRANCIS PETER, Public Works Department, Government of India.—Joined the accounts branch, Oct., 1870, and was employed on the accounts of various railways in the grades of accountant, assistant examiner, assistant controller, and deputy examiner; Northern Bengal state railway, Dec., 1879; acting manager, June-Sept., 1881; promoted to examiner, Sept., 1881; Punjab northern state railway, March, 1883; on special duty, Sept.-Oct., 1883, to revise state railway revenue code; examiner and auditor of accounts, Eastern Bengal state railway, July, 1884; also acted as examiner, guaranteed railway accounts, Calcutta, Aug.-Oct., 1884; examiner, 3rd class, Dec., 1886.

QUINN, CHARLES CAMPBELL, Bengal C.S.—Educated at the Royal School, Dungannon, and Trinity College, Dublin; appointed to the Bengal civil service after open competition of 1862; arrived, 8th Jan., 1864; served in the revenue and judicial departments, Bengal, and was appointed magistrate and collector, 2nd grade, Oct., 1884.

QUINN, JOHN, Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from April, 1863, served in the N.W. Provinces, and Oudh, as assistant magistrate and collector, and officiating cantonment magistrate, and was appointed deputy commissioner, Oudh, April, 1877, and magistrate and collector, 1st grade, Ballia, Dec., 1881; commissioner, Lucknow division, March, 1884; officiated as judicial commissioner, Oudh, in 1884.

QUINTON, JAMES WALLACE, B.A., C.S.I., Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1856; arrived in India, 16th Nov., 1856; served in the N.W. Provinces from Oct., 1857, as assistant magistrate and collector, and joint magistrate and deputy collector; served in Oudh from March, 1865, to April, 1875, as deputy commissioner, and officiated as commissioner, Lucknow division, March, 1869; officiating judicial commissioner, British Burma, April, 1875, to March, 1877; magistrate and collector, Allahabad, April, 1877; officiating civil and sessions judge, April, 1878; on special duty at Naini Tal as member of N.W. Provinces famine commission, July, 1878; commissioner, Jhansi division, April, 1880, and Lucknow division, Feb., 1882; additional member of governor-general's council, Feb., 1883, and again in 1884 and 1886; commissioner, Agra division, April, 1884; junior member, board of revenue, March, 1885; C.S.I., Feb., 1887.

RAIKES, FREDERICK DUNCAN, Captain, C.I.E., Bo. S.C., Burma Commission.—Arrived in Bombay, as ensign, H.M.'s 66th regiment, 1st April, 1870; acted as superintendent of bazaars and commissariat officer, Hyderabad, Sind, 1871; Bombay staff corps, Feb., 1873; acting assistant superintendent of police, Panch Mehals, March, 1873; from May, 1873, served in the Burma commission as assistant commissioner, and acted as assistant town magistrate, Rangoon, 1874-75; transferred to Upper Burma, Feb., 1886; deputy commissioner, Aug., 1886.

RAJANINATH RAY, M.A., Financial Department, Government of India.—Joined the financial department, and was attached to the office of the comptroller-general, Nov., 1872; served in the Central Provinces, May, 1874, to Jan., 1876, and afterwards in Bombay as assistant to the commissioner of paper currency, and assistant to the accountant-general; assistant comptroller-general, Nov., 1882; class iv., financial department, April, 1885; has also served as deputy accountant-general, Bombay, Aug.-Nov., 1885, and in Bengal, March, 1886.

RAJENDRA CHANDRA CHANDRA, Surgeon-Major, Bengal Medical Service.—First commission, 1858; from July, 1863, served as civil assistant surgeon, also officiating as sub-assistant commissioner, Deoghur, from July, 1864; surgeon-major, Jan., 1870; officiating civil surgeon, Midnapore, July, 1874; professor of materia medica and clinical medicine, Medical College, Calcutta, and ex-officio 2nd physician to the College Hospital, Feb., 1875; was also appointed surgeon to the mint and officer of the

customs preventive service, Jan., 1878, and medical inspector of emigrants, May, 1881.

RAMESHAWARA SING KUMAR, late Bengal C.S.—Appointed under the native civil service rules, and served as assistant magistrate and collector on probation in Bengal from March, 1878; confirmed in his appointment in the Bengal civil service, March, 1881; resigned, 1886.

RAMPINI, ROBERT FULTON, M.A., Barrister-at-Law, Bengal C.S.—Educated at the Academy, Institution, and University, Edinburgh; appointed to the Bengal civil service after open competition of 1863; arrived, 28th Nov., 1864; served in the revenue and judicial departments, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, March, 1880, district and sessions judge, and grade, July, 1880, and officiating superintendent and remembrancer of legal affairs, April, 1883; also served as officiating inspector of schools, Sept., 1873; district and sessions judge, Burdwan, April 1887; edited Bengal Tenancy Act (VIII.) of 1885.

RAMSAY, HON. SIR HENRY, Lieutenant-General, K.C.S.I., C.B., Bengal S.C.—First commission, Bengal infantry, June, 1834; from Aug., 1840, served as junior assistant to commissioner in Kumaon; senior assistant to commissioner in Gharwal, Nov., 1845; served in the Punjab campaign of 1848-49 (medal); commissioner, Kumaon, Feb., 1856 to 1884.

RAMSAY, HENRY LUSHINGTON, Captain, B.S.C., Political Department, Government of India.—Sub-lieutenant, Feb., 1874; served with the 6th royal regiment at Sialkot, and subsequently with 9th Bengal cavalry; acted as assistant to agent to governor-general, Rajputana, Dec., 1877, to March, 1878; junior attaché, foreign department, March, 1878; political officer on staff of Major-General Sir F. S. Roberts with the Kuram field force, Sept., 1879; present at defence of Sherpur (medal and clasp); senior attaché, foreign department, June, 1880; acted as assistant secretary, foreign department, June-July, 1880; assistant to agent, governor-general, Rajputana, Oct., 1880; magistrate at Abu, and assistant general superintendent, Thagi and Dakaiti department, Nov., 1880; assistant agent, Beloochistan, June, 1882, to May, 1883; consul at Basra, May-Oct., 1883; cantonment magistrate, Nasirabad, Nov., 1883; British joint commissioner of Leh, Sept., 1885.

RAMSAY, HERBERT MAYNARD, Lieutenant-Colonel, Bengal Infantry.—First commission, 1860; from 2nd July, 1863, served in the Bengal police department as assistant superintendent, district superintendent, and personal assistant to the inspector general; on special duty to Cachar, March, 1866; 1st grade district superintendent, April, 1886.

RAND, WALTER CHARLES, Bombay C.S.—Educated at Dulwich, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1881; arrived in India, 22nd Nov., 1883; assistant collector and magistrate, Jan., 1884.

RANSOM, HENRY EDWARD, Bengal C.S.—Educated at Bedford School, and University College, London; appointed to the Bengal civil service, after open competitive examination of 1883; arrived, 12th Dec., 1885; assistant magistrate and collector, Dec., 1885.

RATTON, JAMES JOSEPH LOUIS, Surgeon-Major, M.D., M.R.C.S., Madras Medical Department. — Assistant-surgeon, 30th Sept., 1867; arrived in India, 16th April, 1868; served in the Abyssinian expedition (medal), and in various military medical charges; also as civil surgeon, Central Provinces, 1869-70; on special duty for the board of revenue, Madras, in connection with salt manufacture, from Jan., 1872, to Nov., 1876 (including one month in South of France); in medical charge of East Coast canal, famine relief works, Dec., 1876; Zillah surgeon and superintendent of jail, Chittoor, April, 1877; surgeon-major, Sept., 1879; acting president, board of medical examiners, Oct., 1884; surgeon, General Hospital, Madras, and professor of surgery and clinical surgery in the Medical College, Feb., 1885; acting principal, Medical College, and senior physician, General Hospital, Aug.-Sept., 1885; member of salt committee, Feb., 1886; fellow of Madras University, March, 1886; besides official reports on salt manufacture, &c., has published a 'Handbook on Common Salt,' a 'Treatise on Tetanus,' and a 'Syllabus of Surgery.'

RAVENSCROFT, EDWARD W., C.S.I., late Bombay C.S.—Educated at King Henry VIIIth Grammar School, Ottery St. Mary, and Haileybury College; appointed to the Bombay civil service, 1851; arrived in India, 25th May, 1851; served as assistant collector and magistrate at Surat and Ahmedabad, and was placed on special duty under the settlement officer in Guzerat to inquire into alienations, Oct., 1855; was specially appointed acting collector and magistrate of Surat in 1860, to carry out provisions of income tax law; inspector-in-chief under the Cotton Frauds Act, Bombay, Feb., 1864; president of the municipal commission, Bombay, June, 1864; officiating chief secretary to the government of Bombay, in the revenue, financial, and general departments, 1864, and acted in that appointment at intervals till 1877, when he was confirmed in the same; collector of Bombay, and superintendent of stamps and stationery, March, 1868; additional member of council, Bombay, March, 1871, and again, March, 1873; collector of salt revenue, Oct., 1871; senior collector and magistrate, Ratnagiri, Dec., 1871, and subsequently of Colaba; on special duty as member of the Baroda commission to investigate the charges brought against the Gaekwar; member of governor's council, Bombay, April, 1879; retired, March, 1884.

RAWLINS, THOMAS WILLIAM, Bengal C.S. (North-Western Provinces).—Educated at Clare College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 11th Jan., 1863; from Jan., 1864, served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector; small cause court judge and subordinate judge, Allahabad, Nov., 1872; from March, 1877, served under the government of India in the financial department as officiating accountant-general, Punjab, and deputy commissioner of paper currency, and was confirmed in this appointment, Aug., 1880; also held substantively, while officiating in the Punjab, the posts of assistant accountant-general, N.W. Provinces, and deputy accountant-general, Madras; officiated as accountant-general, 1st grade, and commissioner of paper currency, Bombay, from March, 1885.

RAWLINSON, SIR HENRY CRESWICKE, Major-General, K.C.B., F.R.S.—Educated at Ealing

School; served in the Bombay army, 1827 to 1833, and in Persia from Nov., 1833, to Dec., 1839; major in Persia, 1836; political agent at Kandahar, June, 1840; political agent in Turkish Arabia, 1843; consul, Bagdad, March, 1844; military C.B., and K.L.S., 1st class, 1844; consul-general, 1851–55; lieutenant-colonel in Turkey, 1851; director of the East India Company and civil K.C.B., 1856; retired from Indian service as lieutenant-colonel, 1856; member of the council of India, Sept., 1858, to April, 1859, when he was sent as envoy to the court of Teheran with local rank of major-general; member for Reigate in the liberal interest, Feb.–Sept., 1858, and for Frome, 1865–68; reappointed to the council of the secretary of state for India, 1868; is hon. D.C.L. of Oxford, and LL.D. of Cambridge and Edinburgh, a chevalier of the 'Order of Merit' in Prussia, and corresponding member of the French Institute, and academy of Munich, &c.; author of various papers on the antiquities of the east, and on the interpretation of the cuneiform inscriptions of Persia, Assyria, and Babylonia, in the journals of the Geographical and Asiatic Societies; also of 'England and Russia in the East: a series of papers on the Political and Geographical Condition of Central Asia,' 1875; appointed a trustee of the British Museum, March, 1878.

RAWSON, Edward Creswell, Madras C.S.—Educated at Rossall School, and Balliol College, Oxford; appointed to the Madras civil service after open competitive examination of 1878; arrived in India, 13th Dec., 1880, and served in Madras as assistant collector and magistrate, and acting sub-collector and joint magistrate.

RAYE, Daniel O'Connell, M.D., Surgeon-Major, Bengal Medical Service.—First commission, 1866; from 1st Sept., 1875, served as first resident surgeon, Presidency General Hospital, also acting as civil surgeon, 24 Pergunnahs, and as surgeon-superintendent of the General Hospital, Jan., 1877, and also held temporary medical charge of the Alipore and Russa jails, Nov., 1879; officiating professor of surgical and descriptive anatomy, Medical College, and ex-officio 2nd surgeon to the College Hospital, Jan., 1880; confirmed in this appointment, May, 1881; also medical examiner of candidates for the public service, Feb., 1880; officiating professor of surgery, Medical College, and ex-officio 1st surgeon, College Hospital, May, 1884.

REAY (Baron), Right Hon. Donald James Mackay, LL.D., G.C.I.E.—Took his seat as governor of Bombay, 30th March, 1885; was lord rector of the University of St. Andrew's, 1884.

REDFERN, Thomas Robert, B.A. (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Educated at New College, Oxford; called to the Bar at the Inner Temple; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 2nd Oct., 1870; served in Oudh, and was appointed assistant commissioner, 3rd grade, Nov., 1870; officiating junior secretary to chief commissioner, Aug., 1872; officiating settlement officer, Kheri, 1875; assistant commissioner, 2nd grade, Feb., 1881; also served as officiating district and sessions judge, and officiating deputy commissioner; joint magistrate, 1st grade, May, 1885.

REED, J. H. F., Accounts Department, India Office.—B.A., London University; clerk, 2nd class, India office, 17th Feb., 1872.

REES, Frederick William Joseph, B.A., Bengal C.S.—Educated at Shrewsbury, and St. John's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1861; arrived, 11th Jan., 1863; served in the revenue and judicial departments, Bengal, as assistant magistrate and collector, and joint magistrate and deputy collector; officiating superintendent of stamps and stationery, July, 1869; also officiating collector of income tax, Sept., 1871; magistrate and collector, 3rd grade, April, 1878; from Dec., 1880, served in the judicial department as district and sessions judge; 1st grade, Jan., 1885.

REES, John David, Madras C.S.—Educated at King's College School, London, and Cheltenham College; appointed to the Madras civil service after open competitive examination of 1873; arrived in India, 10th Nov., 1875, and served in Madras as assistant collector and magistrate, acting deputy registrar of the high court, and acting sub-collector and joint magistrate; from April, 1882, to Dec., 1884, served in the Madras secretariat as assistant secretary in the judicial and legislative departments, under secretary in the revenue department, Telegu and Tamil translator to government, acting private secretary to the governor (July–Oct., 1884), and acting under secretary in the chief secretary's department; from Dec., 1884, to March, 1885, served in Mysore as acting civil and sessions judge; served subsequently in Madras as under secretary to government in the chief secretary's department; Persian and Hindustani translator to government, Sept., 1885, to March, 1886; private secretary to the governor (Right Hon. R. Bourke), Dec., 1886; author of 'Notes of a Journey from Kasween to Hamadan in North-West Persia," 1885 (published by order of government).

REEVES, Henry Nicholas, Lieut.-Colonel, Bombay S.C., Political Department, Bombay.—Arrived in India, 6th Feb., 1857; served in the mutiny campaign in Central India, 1857-58 (medal), and with the Okamandal field force from Jan., 1861, served as assistant political agent, Cutch; on special duty, Mahi Kántha, Oct., 1862; assistant political agent, Mahi Kántha, Jan., 1863; acting railway magistrate, Poona, Sept., 1865; assistant resident, Baroda, Aug., 1866; on special duty for settlement of boundary disputes on Khandeish and Gaekwar's frontiers, March, 1867; in charge of Amreli, and acting superintendent of Gaekwar's contingent, and acting remount agent, Baroda, June, 1867; between May, 1871, and April, 1879, acted as political superintendent of Savantvadi, assistant political agent in Kolhapur and Southern Mahratta country, and in Káthiáwár, in charge of the Gondal state, and as political agent in Rewa Kántha, Cutch, and Mahi Kántha, and was on special duty at Delhi, Nov., 1876; appointed political agent, Cutch, April, 1879; political agent, Kolhapur and Southern Mahratta country, Sept., 1881.

REID, George Boileau, B.A., Bombay C.S.—Educated at Harrow, and Corpus Christi College, Oxford; appointed to the Bombay civil service after open competitive examination of 1865; arrived in India, 26th Nov., 1867, and served as assistant collector and magistrate, and acting collector and magistrate; on special duty

to take up land for the Khadakvasla lake, Oct., 1869; first assistant collector, July, 1878; on special duty as settlement officer at Baroda, June, 1879, and Sept, 1882; junior collector and magistrate, Broach, March, 1886.

REID, James Robert, Bengal C.S. (North-Western Provinces).—Educated at Edinburgh University; appointed to the Bengal civil service after open competitive examination of 1859; arrived in India, 13th Dec, 1860; from Aug, 1861, served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector, and officiating deputy commissioner in Oudh; from Aug, 1868, to April, 1877, served as assistant settlement officer, and settlement officer, Azamgarh, magistrate and collector, Jan., 1878; member of committee for considering revised rules for Patwaris and Kanungos, Nov., 1880; secretary to government of N W. Provinces, Dec., 1883; chief secretary to government, N.W. Provinces, and Oudh, May, 1884.

REID, John William (Barrister-at-Law), late Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1855; served from July, 1856, in the revenue and judicial department, Madras, as assistant collector and magistrate, sub-judge, and sub-collector and joint magistrate, from June, 1869, served in the judicial department in the district of Malabar as civil and sessions judge; district and sessions judge, Coimbatore, Oct., 1884; retired, 1886.

REILY, C H. (Barrister-at-Law).—Advocate of high court, Calcutta, assistant secretary, legislative department, government of Bengal, sub pro tem. chief presidency magistrate, Calcutta, judge of the court for the trial of pilots, and judge of the court of survey for the port of Calcutta, in 1885.

REILY, Henry Maxwell, Police Department, Bengal.—From May, 1858, to July, 1863, served as deputy magistrate and deputy collector, from July, 1863, served in the police department, and was appointed district superintendent, 1st grade, Dec., 1882; on special duty, Garo Hills expedition, Nov., 1872.

RENDEL, Sir Alexander Meadows, K.C.I.E.—Educated at King's School, Canterbury, and Trinity College, Cambridge (scholar and wrangler); studied as a civil engineer, and in 1856 became engineer to the London Dock Company, the Leith Harbour and Dock Commissioners, the East Indian Railway, and other companies, visited India in 1857-58, and on various occasions; built the Shadwell new basin, the Royal Albert Dock, and other works on the Thames; the Albert and Edinburgh Docks at Leith, the Workington Dock and Harbour, and other works, member of the commission appointed by the secretary of state for India in 1870, to determine the narrow gauge for Indian railways; is consulting engineer to the secretary of state for India, and to the East Indian, and other Indian railway companies, member of the institution of civil engineers.

RENDELL, Alan Wood, Public Works Department, Bengal.—Arrived in India, March, 1874; joined the department as locomotive superintendent, Northern Bengal state railway, 8th Nov, 1877; surveyor of government steamers of the Northern Bengal and Tirhoot railways; locomotive superintendent of north-eastern system of state railways, June, 1881; class I, grade 3, of state railway revenue establishment, Jan, 1882; locomotive superintendent, Eastern Bengal state railway, July, 1884

RENNICK, Albert De Clancy, Major, B S.C.—First commission, 6th July, 1864; arrived in India, 28th Nov., 1866; from Oct, 1870, served in the Punjab as assistant commissioner and officiating cantonment and camp magistrate; cantonment magistrate, 1st class, Dec., 1880.

RENNIE, John George Mackworth, Bengal C.S. (Punjab).—Educated at Winchester and King's College, Cambridge, appointed to Bengal civil service after open competitive examination of 1879; arrived in India, 19th Dec., 1881, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating district judge.

REPTON, Herbert Mills, Colonel, B S.C., Central Provinces Commission.—Arrived in India, 3rd June, 1854; was employed under the military department up to 1862, including service during the Mutiny 1857-58, and in the Bundelcund campaign, 1859 (medal), from May, 1862, served in the N.W. Provinces and Ajmere as assistant commissioner and deputy commissioner; on famine duty, 1870; from July, 1877, served in the Central Provinces, and was appointed deputy commissioner, 2nd class, Sept., 1883.

REYNOLDS, Edward Swatman, Colonel, Bombay S C., Political Department.—Joined the service (Bombay infantry), Oct., 1859; served with the Scinde horse, 1863-77; assistant superintendent and magistrate, Upper Scinde Frontier, 1871-77; assistant to agent to governor-general, Beloochistan, 1877; political agent in Pishin, 1883; political agent at Jacobabad, April, 1883; on special duty to Mekran as member of a court of enquiry to investigate Rind and Gwadur disputes, Feb -April, 1885.

REYNOLDS, Herbert John, C.S.I., B A., Bengal C.S.—Educated at King's College, Cambridge, appointed to Bengal civil service after open competitive examination of 1855, arrived in India, 24th Sept, 1856; from March, 1857, to July, 1874, served as assistant magistrate and collector, joint magistrate and deputy collector, superintendent of survey, and magistrate and collector (1st grade, June, 1872); between 1874 and 1880 served as secretary to the government of Bengal, general and revenue departments, and as secretary to the board of revenue, additional member, governor-general's council, Jan., 1880, and again in 1882 and 1884; officiating member, board of revenue, June, 1880; officiating president, board of examiners, Dec., 1880, lieutenant-governor's council, Jan., 1881; and again Jan., 1883, and Jan., 1885, board of revenue, July, 1884

REYNOLDS, Herbert William Ward, Bengal C.S. (North-Western Provinces).—Educated at Cheltenham, appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 22nd Dec., 1877, and served in the N W Provinces as assistant magistrate and collector; second assistant secretary to Government, July, 1880; junior secretary, board of revenue, Oct., 1883; officiating deputy superintendent, family domains of the Maharaja of Benares, May-Oct., 1884.

RHIND, Robert Hunter, M I C E., Public Works Department, Bengal —Appointed probationer by the secretary of state, June, 1862; arrived in India, 7th Dec., 1862; served as

assistant engineer, executive engineer, and officiating superintendent of works on the Upper Godavery works till Aug., 1872, when he was transferred to Bengal, and served in the Orissa, Sone, and South-Western circles; executive engineer, 1st grade, March, 1873; superintending engineer, 2nd class, March, 1886.

RIBBENTROP, B., Forest Department, Government of India.—Appointed by the secretary of state for India as an assistant conservator of forests, Dec., 1866; conservator of forests, Burma, Oct., 1876; and grade conservator, Sept., 1882; transferred to Punjab, 1883; officiating inspector-general of forests, Feb., 1885.

RICE, William George Lewis, Bengal C.S. (North-Western Provinces).—Educated at Oscott College, and Jesus College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 10th Nov., 1882, and served in the N.W. Provinces and Oudh as assistant magistrate and collector, and assistant commissioner; transferred to Burma, Feb., 1886, as assistant commissioner.

RICE, William Roche, Brigade-Surgeon, M.D., Central Provinces.—Joined the Bengal medical service, Nov., 1856; arrived in India, 3rd Jan., 1857; was employed under the military department, including service during the Mutiny, at Indore (medal); civil assistant surgeon, Central Provinces, June, 1859; civil surgeon, Jubbulpore, May, 1871; acting assistant to sanitary commission, Central Provinces, July, 1872; superintendent, central jail, Jubbulpore, April, 1873; surgeon-major, Nov., 1876; civil surgeon and in medical charge of central jail, school of industry, and lunatic asylum, and superintendent, meteorological observatory, Jubbulpore, July, 1879; brigade surgeon, April, 1884; officiating inspector-general of civil hospitals, N.W Provinces and Oudh, May, 1887.

RICHARDSON, John, Surgeon-Major, M.B., M.A., Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, 27th July, 1859; arrived in India, 23rd Feb., 1860, and was employed under the military department up to 1866, including service with the Bhootan field force (medal and clasp); from April, 1866, served under the government of the N.W. Provinces as civil assistant surgeon, and officiated as superintendent of the central and district jails at Agra, Farakhabad, and Allahabad; superintendent of vaccination, March, 1867; rank of surgeon, July, 1871; surgeon-major, July, 1874; deputy sanitary commissioner and superintendent of vaccination, 3rd circle, Jan., 1879; officiating sanitary commissioner, N.W. Provinces and Oudh, Aug., 1886.

RICHEY, James Bellot, C.S.I., Bombay C.S.—Educated at Exeter College, Oxford; appointed to the Bombay civil service after open competitive examination of 1856; arrived 7th Dec., 1856, and served as assistant collector and magistrate, educational inspector, assistant revenue commissioner, officiating under secretary to government, revenue, financial, and general departments, tálukdári settlement officer, acting collector and magistrate, and assistant to the agent and special commissioner at Baroda; on special duty in connection with the disturbances in the Ahmednagar and Poona districts, July, 1875; junior collector and magistrate, Ahmednagar, Jan., 1879; senior collector, May, 1880; collector and magistrate, Ahmedabad, May, 1881; on special duty at Khárághoda, Dec., 1883, and Feb., 1884, and at Baroda, Jan., 1884; acting 2nd grade commissioner of customs, March, 1884; acting member of council, Bombay, March, 1885, and again, Oct., 1886; chief secretary to government, political, secret, judicial, educational, and separate departments, May, 1885.

RICKETTS, George H. M., C.B., late Bengal C.S.—Educated at Winchester, and Haileybury; appointed to the Bengal civil service from Haileybury, 1847; served in Bengal as assistant magistrate and collector, and as assistant to the governor-general's agent, S.W. frontier; from 1853, served in the Punjab as assistant commissioner and deputy commissioner, and from 1858 in the N.W. Provinces as magistrate and collector, and civil and sessions judge; C.B. for service in the Punjab in 1857, and medal for service with the troops; commissioner, Allahabad division, 1873; junior member, board of revenue, 1878; retired, 1879.

RICKETTS, Montague Poyntz, Colonel, B.S.C., Central Provinces Commission.—Arrived in India, 22nd March, 1855; served in the Central Provinces from Sept., 1859, as assistant commissioner; small cause court judge, Jubbulpore, Aug., 1862; deputy commissioner, May, 1867; acting inspector-general of police, Nagpur, in 1876–77; deputy commissioner, 1st class, March, 1880; acting commissioner of the Jubbulpore and Nagpur divisions successively, Dec., 1882, to Nov., 1883; additional commissioner, Central Provinces, Nov., 1883; acting commissioner, Narbudda division, Aug., 1884.

RIDDELL, Henry P. A. Buchanan, C.S.I., late Bengal C.S.—Educated at Eton, and Haileybury College, from which he was appointed to the Bengal civil service in 1839; served in Bengal in the revenue and judicial departments; postmaster-general, N.W. Provinces, 1845; director-general of the post office of India, 1854; during the mutiny organised the transport of European troops from Raneegunge to Allahabad; additional member of governor-general's council, 1866; retired, 1867.

RIDDELL, Henry Vansittart, Colonel, Bengal infantry, Punjab Commission.—Arrived in India, 13th Nov., 1858; from July, 1865, served in the Punjab as assistant commissioner, officiating small cause court judge, officiating cantonment magistrate, officiating deputy commissioner, and judicial assistant; district judge, 1st grade, Nov., 1884; officiating divisional judge, April, 1887.

RIDDELL, Robert Vansittart, Lieutenant-Colonel, R.E., Mint Department, Calcutta.—Joined Addiscombe, Feb., 1858; lieutenant, Bengal engineers, June, 1859; arrived in India, March, 1861; from Aug., 1862, served in the topographical survey of India as military assistant, and was employed in Gwalior and Central India, and in the Khasi and Garo Hills; deputy superintendent, Oct., 1867; assistant surveyor-general with charge of the mathematical instrument department and workshops, and of the lithographic branch, Calcutta, Oct., 1876; acted as mint master at Calcutta, July–Oct., 1881, and at Bombay, Oct., 1882, to Jan., 1883; appointed mint master, Calcutta, Jan., 1884.

RIDGEWAY, Sir Joseph West, Lieutenant-Colonel, K.C.S.I., Foreign Department, Government of India.—First commission, Bengal infantry, Dec., 1860; on civil employ from May,

1868, in the Central India and Rajputana agencies; attaché, foreign department, government of India, 1873; assistant agent to governor-general in Rajputana, 1875; political agent, Eastern States, Rajputana, Aug., 1876; political agent, 3rd class, Aug., 1876; on special political duty with the field force in Afghanistan, under General Sir F. Roberts, 1880, and was present at the action of Saidebad; accompanied General Roberts' force in the march from Kabul to Kandahar, and was present at the battle of Kandahar, Sept., 1880 (medal with clasp, bronze star, brevet lieutenant-colonel); from Sept., 1880, served in the secretariat of the foreign department, and was appointed assistant secretary, Nov., 1880, junior under-secretary, Dec., 1881, and officiated as under-secretary in 1880, 1882, and 1883; from Aug., 1884, served as assistant with the commission for the delimitation of the Afghan frontier, and was appointed her Majesty's commissioner for this purpose, Sept., 1885.

RIGHY, VANS, M.I.C.E., Public Works Department, Bengal.—Appointed probationary assistant engineer, Feb., 1856, and served in the Central Provinces, Punjab, and Bengal; Nizam's state railway surveys, Nov., 1869; executive engineer, March, 1871; on special duty, Nalhati state railway, Oct., 1874; from Jan., 1875, was employed on Tirhoot state railway, and was appointed manager and superintendent of way and works, Tirhoot and Patna Gya state railways, March, 1880; executive engineer, 1st grade, Feb., 1881; transferred to superior revenue establishment, 1st class, 3rd grade, Oct., 1882; superintendent of way and works, N.W. railway, 1886.

RILEY, H. J., Accounts Department, India Office.—Clerk, 2nd class, India office, 3rd April, 1882.

RIPON (MARQUESS OF), THE RIGHT HON. GEORGE FREDERICK SAMUEL ROBINSON, K.G., G.C.S.I., C.I.E., D.C.L.—Born 24th Oct., 1827; attaché to a special mission to Brussels, 1849; sat in the House of Commons (as Viscount Goderich), as member for Hull, 1852 to 1853, for Huddersfield, 1853 to 1857, and for the West Riding of Yorkshire, 1857 to 1859, in which year he succeeded to the Upper House; under secretary for war, June, 1859; president of the royal geographical society, 1860; under-secretary for India, Jan.-July, 1861; sworn a privy councillor, April, 1863; lord high steward of Hull, Oct., 1863; secretary for war, April, 1863, to Feb., 1866; secretary of state for India, Feb.-July, 1866; lord president of the council, Dec., 1868, to Aug., 1873; K.G., 1869; chairman of the joint high commission which arranged the treaty of Washington, 1871; Viceroy and governor-general of India, 8th June, 1880, in which office he was succeeded by the Earl of Dufferin, in Dec., 1884; honorary D.C.L. of Oxford, 1870; created Marquis of Ripon, June, 1871; grand master of the Freemasons of England, 1870 to 1874; president of the Yorkshire College, Leeds, 1882; is a magistrate and deputy-lieutenant for the north and west ridings of Yorkshire, and for the county of Lincoln; was a royal commissioner for the London Exhibition of 1886; first lord of the admiralty, Feb.-Aug., 1886.

RISLEY, HERBERT HOPE, B.A., Bengal C.S.—Educated at Winchester, and New College, Oxford; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 24th Oct., 1873; assistant magistrate and collector, Nov., 1873; assistant to director-general of statistics, Feb., 1875; on special duty in the Bengal secretariat, Nov., 1876; assistant secretary, government of Bengal, Oct., 1877; under secretary, revenue and general departments, Jan., 1878; officiating under secretary, government of India, home department, Feb., 1879; assistant commissioner, 1st grade, Jan., 1880; served temporarily under railway branch, public works department, on special duty, Dec., 1882; superintendent of survey of Ghatwali and other service tenures in Manbhoom, Feb., 1884; officiating secretary, government of Bengal, revenue and general departments, Nov., 1884; employed on the special duty of compiling statistics relating to the castes and occupations of the people of Bengal, Jan., 1885; deputy commissioner, 3rd grade, April, 1886.

RITCHIE, JOHN GERALD, Bengal C.S.—Educated at Winchester, and Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 28th Oct., 1875; served in revenue and judicial departments, Bengal, as assistant magistrate and collector; joint magistrate and deputy collector, 2nd grade, March, 1887.

RITCHIE, RICHMOND T. W., India Office.—Educated at Eton, and Trinity College, Cambridge; junior clerk, financial department, India office, 18th May, 1877; revenue, statistics and commerce department, 1881; private secretary to parliamentary under secretary of state, 1883.

RIVAZ, CHARLES MONTGOMERY, Bengal C.S. (Punjab).—Educated at Blackheath Proprietary School; appointed to Bengal civil service after open competitive examination of 1863; arrived in India, 28th Nov., 1864, and served in the Punjab as assistant commissioner, officiating small cause court judge, and officiating deputy commissioner; officiating under secretary to government, Punjab, March, 1870; officiating secretary to government, Punjab, May, 1874; under secretary to government, April, 1875; superintendent, Kapurthala state, April, 1877; deputy commissioner, 2nd grade, April, 1885.

RIVAZ, GEORGE WILMOT, Bengal C.S. (Punjab).—Educated at Blackheath Proprietary School; appointed to Bengal civil service after open competitive examination of 1868; arrived in India, 29th Oct., 1870, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating cantonment magistrate; registrar, chief court, Punjab, 1877-1884; officiating inspector-general of registration and superintendent of stamps, Oct., 1884; district judge, 1st grade, Dec., 1886; edited the 2nd edition of the circular orders of the chief court.

RIVETT-CARNAC, CHARLES JAMES, Financial Department, Bengal.—Joined the financial department, 21st May, 1872; served in the N.W. Provinces till 1876, as assistant to the accountant-general, and officiated as personal assistant to the financial member of the governor-general's council, June, 1872; assistant to accountant-general, Punjab, Jan., 1876; officiating deputy accountant-general, Punjab, Aug., 1876; served again in the N.W. Provinces from March, 1878; assistant accountant general, Bombay, Oct., 1882; 4th class, financial depart-

ment, Feb.,1883; assistant comptroller-general (in charge of forest branch), Oct., 1884; assistant accountant-general, and examiner of local accounts, Bengal, March, 1885.

RIVETT-CARNAC, JOHN HENRY, C.I.E., F.S.A., Bengal C.S.—Appointed from Haileybury College; arrived in India, 12th Nov., 1858; assistant magistrate and collector, May, 1860; officiating secretary to income tax committee, June, 1861; officiating under secretary, government of India, home department, Sept., 1861; assistant secretary to the chief commissioner, Central Provinces, June, 1862; settlement officer, Chandah and Wardha, Aug., 1864; cotton commissioner, Central Provinces, Sept., 1866, and Berars, April, 1867; commissioner of cotton and commerce with the government of India, Dec., 1871; member and honorary secretary of central committee of international exhibitions; on duty in England, July, 1872, to Jan., 1873; special commissioner of transport, Bengal famine; opium agent, Benares, March, 1875; author of 'Reports on the Indian Cotton Cultivation and Trade, and the Cotton Trade generally and on the Interchange of Traffic on Indian Railways.'

ROBB, JOHN, Surgeon-Major, M.D., C.M. (Aber.), Medical Department, Bombay.—Joined the Indian medical service, 1st Oct., 1868; from Nov., 1873, to July, 1882, served as civil surgeon, Zanzibar, and acted as assistant political agent, in 1874-75 and again in 1881; from July, 1882, served under the government of Bombay, as civil surgeon, and superintendent of jail at Aden, and at Surat; acting deputy sanitary commissioner, Sept.-Oct., 1883; civil surgeon, superintendent of lunatic asylum, and of the Medical School, Ahmedabad, April, 1884.

ROBERTS, ALLAN SCOTT, Major, Bengal infantry, Punjab Commission.—Arrived in India, 2nd April, 1862; from June, 1866, served in the Punjab as assistant commissioner, officiating deputy commissioner, and judicial assistant; deputy commissioner, 3rd grade, Nov., 1884, Karnal.

ROBERTS, ARTHUR WILLIAM, Lieutenant-Colonel, Political Department, Government of India.—Cornet, Bengal cavalry, Feb., 1859; assistant to governor-general's agent, Rajputana, 1864; acted as political superintendent of Sirohi in 1868-69, and subsequently as political agent in various states of Rajputana; cantonment magistrate, Morar, Feb., 1875; assistant commissioner, Merwara, April, 1881; political assistant, Sujangarh, Aug., 1881, in charge of Bikanir and the Upper Rajputana Thagi and Dakaiti Agency; in 1881-82 was employed in operations against the rebellious Bikanir Thakurs and received the surrender of the Fort of Nahargarh; assistant political agent, Banswara and Partabgarh, Aug., 1883; political agent and superintendent, Charkhari, Sept., 1884; cantonment magistrate, Nasirabad, Dec., 1885; political agent, Alwar, April, 1886.

ROBERTS, DAVID THOMAS, LL.B., Bengal C.S. (North-Western Provinces).—Educated at Queen's College, Liverpool, Liverpool Institute, and London University; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 14th Nov., 1868, and served in the N.W. Provinces as assistant magistrate and collector; joint magistrate, April, 1879; deputy commissioner, 2nd grade, Dec., 1886.

ROBERTS, SIR FREDERICK SLEIGH, Bart., Lieut.-General, V.C., G.C.B., G.C.I.E., R.A.—First commission, Bengal artillery, 1851; during the mutiny served at the siege and capture of Delhi, the operations connected with the relief of Lucknow, at Cawnpore, and the capture of Lucknow, and was present at numerous engagements (medal and three clasps, brevet of major, V.C.); deputy assistant quartermaster-general, Bengal, April, 1858; served in the N.W. frontier expedition, 1863 (medal and clasp); assistant quartermaster-general, Bengal, Feb., 1863; served with the Abyssinian expedition, 1868 (medal, brevet of lieut.-colonel), and with the Looshai expedition, 1871-72; deputy quartermaster-general, Bengal, Jan., 1872; quartermaster-general, Bengal, Jan., 1875; during the operations in Afghanistan in 1878-9-80, commanded the Kuram Valley field force, and subsequently the Cabul field force at the occupation of Cabul and battle of Charasiab, and in the march to the relief of Kandahar; received thanks of both houses of parliament, and was created a baronet (medal with four clasps, bronze star, K.C.B., G.C.B.); commander-in-chief, Madras, and member of governor's council, Nov., 1881; commander-in-chief in India, and member of the governor-general's council, 28th Nov., 1885.

ROBERTS, R. P., Accounts Department, India Office.—Clerk, 2nd class, India office, 22nd Aug., 1873.

ROBERTS, THOMAS, M.A., Bengal C.S. (Punjab).—Educated at Cheltenham Grammar School; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, Nov., 1863, and served in the Punjab as assistant commissioner, officiating small cause court judge, and officiating deputy commissioner; judicial assistant, 1st grade, April, 1877; deputy commissioner, 2nd class, Sept., 1883; additional commissioner, Jullundur, Aug., 1884; divisional judge, Nov., 1884 (2nd grade, Sept., 1886).

ROBERTS, WILLIAM HOWLAND, Brigade Surgeon, M.D., Madras Medical Department.—Assistant surgeon, 23rd July, 1858; arrived, 24th Sept., 1858, and served in the Central Provinces till Sept., 1864, and subsequently in Madras as civil surgeon and superintendent of jail at Salem; acted as Zillah surgeon, Coimbatore, July, 1866, to Jan., 1868; was also in charge of meteorological observatories at Coimbatore and Salem; civil surgeon and superintendent of jail, and superintendent of fish-liver oil factory, Calicut, Aug., 1869; surgeon-major, July, 1870; superintendent of lunatic asylum, Calicut, May, 1872; surgeon, 2nd district, Madras, and health officer, and superintendent of lock hospital, April, 1881; brigade-surgeon, June, 1885.

ROBERTSON, BENJAMIN, Bombay, C.S.—Educated at the Institute, Elgin, the Grammar School and University of Aberdeen, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1883; arrived in India, 28th Nov., 1885; assistant collector, June, 1886.

ROBERTSON, CHARLES, Deputy Surgeon-General, M.D., late Madras Medical Department.—Assistant surgeon, 4th Aug., 1856; arrived in India, 17th Dec., 1856; served under the military department from Dec., 1856, up to May, 1874, and also as Zillah surgeon, Masulipatam,

Jan., 1862, to March, 1865; from May, 1874, served as Zillah surgeon, and superintendent of jail, Cuddalore; retired, Dec., 1885.

ROBERTSON, DONALD, Major, M.S.C., Political Department, Government of India.—Ensign, Royal Scots Fusiliers, Aug., 1865; arrived in Madras; Oct., 1865; subaltern, 4th light cavalry, Madras, March, 1868; served from Nov., 1869 as assistant commissioner in the Central Provinces; transferred to Rajputana, June, 1872; cantonment magistrate, Nusseerabad, May, 1877; officiating assistant commissioner, Merwara and Ajmere, 1877-78; officiating superintendent, Jhallawur, 1879; 1st assistant agent to governor-general, Indore, 1881; political agent, Bhopawur, Feb., 1885; political agent, Bundelkhund, May, 1885.

ROBERTSON, ELPHINSTONE POURTALES, late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College; arrived in India, 27th March, 1851, and served as assistant collector and magistrate, deputy commissioner of customs, salt, and opium, sub-collector and joint magistrate, and acting collector and magistrate; on special duty in Bombay to report on abkári lands, March, 1868; senior collector and magistrate, Dhárwár, Jan., 1873; revenue and police commissioner, Nov., 1876; commissioner of the central division, Jan,, 1878; commissioner, 1st grade, July, 1881; retired, 1886.

ROBERTSON, FREDERICK ALEXANDER, Bengal C.S. (Punjab).—Educated at King's College, London; appointed after open competitive examination of 1874; arrived in India, 15th Dec., 1876, and served in the Punjab as assistant commissioner; from Feb., 1882, served in the settlement department as assistant settlement officer; promoted to settlement officer, April, 1884.

ROBERTSON, JAMES CASAMAIJOR, Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College, 1854; arrived in India, 31st Jan., 1855; from Jan., 1856, served in the N.W. Provinces as assistant magistrate and collector, assistant superintendent, Dehra Dún, small cause court judge, and joint magistrate and deputy collector; magistrate and collector, Allahabad, Oct., 1871; officiating inspector-general of registration, and commissioner of excise and stamps, July, 1876; civil and sessions judge, April, 1879; commissioner, Agra division, Jan., 1882, and subsequently of the Rohilkhund division, Feb., 1883; officiated as member of the board of revenue, in 1885 and 1886.

ROBERTSON, WILLIAM, Audit Department, India Office.—Clerk, 2nd class, 27th Feb., 1886.

ROBERTSON, WILLIAM ROWNTRIE, M.R.A.C., Madras Education Department.—Arrived in India, 21st Nov., 1868; superintendent, government farms, Nov., 1868; on special duty to Mysore and Bangalore, Jan., 1876; superintendent of the school of agriculture, Saidapet, Oct., 1876; fellow of Madras University, May, 1882; superintendent, government farms and school of agriculture, and agricultural reporter to government of Madras, Nov., 1882; principal, agricultural college, Saidapet, April, 1884; member of committee in connection with scheme of technical education, Sept., 1885.

ROBINSON, ALEXANDER, B.A., Bengal C.S. (North-Western Provinces).—Educated at Royal School, Armagh, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1864; arrived in India, 9th Nov., 1865; from Jan., 1867, served in the N.W. Provinces as assistant magistrate and collector; promoted to joint magistrate and deputy collector, March, 1879; deputy commissioner, 2nd grade, Fyzabad, Nov., 1884; author of 'Memoirs of the Ballia and Jaunpur District.'

ROE, CHARLES ARTHUR, B.A., Bengal C.S. (Punjab).—Educated at Merton College, Oxford; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 22nd Nov., 1863, and served in the Punjab as assistant commissioner, officiating small cause court judge, officiating deputy commissioner, and settlement officer; deputy commissioner, 2nd class, Sept., 1881; additional commissioner, Lahore and Rawal Pindi divisions, May, 1883; divisional judge, 2nd grade, Nov., 1884; officiating judge, chief court, March, 1885, and again, April, 1887; author of 'Reports on the Settlement of various Districts,' and of 'Customary Law of the Mooltan District.'

ROGERS, ALEXANDER, late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1845; arrived in India, 9th Nov., 1845; served in the Bombay revenue and judicial department, and was appointed 1st assistant collector and magistrate, Broach, Oct.; 1851, and afterwards at Ahmedabad, Oct., 1852, settlement officer, Guzerat, Nov., 1852; collector and magistrate, Ahmedabad, March, 1860, and afterwards at Surat; revenue and police commissioner, north division, April, 1865; member of council, Bombay, June, 1872; retired in 1878.

ROGERS, HENRY THOMAS, Colonel, R.E., Revenue Survey Department, Madras.—2nd lieutenant, Dec., 1849; arrived in India, 28th Aug., 1852; served in the public works department, Bengal, from 1853 to 1859, and subsequently in Madras as assistant engineer and executive engineer, and acted as comptroller of public works accounts, 1864, and as principal of the Civil Engineering College, Feb. to Aug., 1865; acting mint master, July, 1865; officiating superintending engineer, Sept.-Oct., 1870; fellow of the University of Madras, March, 1872; principal, Civil Engineering College, April, 1871, to Jan., 1880; member of the committee for the management of the school of arts, March, 1877; from Nov., 1879, served as superintendent of revenue survey, Madras; retired, July, 1886.

ROGERS, MALCOLM, W., Major, R.E., Survey of India.—Lieutenant, royal engineers, Dec., 1861; arrived in India, Oct., 1865; assistant surveyor, great trigonometrical survey of India, July, 1866; served with the Quetta field force as survey officer, 1878-79 (medal, brevet of major); deputy superintendent of survey, July, 1882; assistant surveyor-general in charge of mathematical instrument office, and correspondence office, Calcutta, May, 1884; 3rd grade, deputy superintendent, Aug., 1884.

ROLLAND, ALEXANDER TULLOCH, Colonel, M.S.C., Police Department, Madras.—Ensign, Madras infantry, April, 1856; arrived in India, 11th May, 1856; served in the Madras police department from Dec., 1862, as assistant superintendent, and superintendent; deputy inspector-general of police, Feb., 1885.

ROMESH CHUNDER DUTT (Barrister-at-Law), Bengal C.S.—Educated at Colootola Branch School, Calcutta, Presidency College,

Calcutta University, and University College, London; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 28th Sept., 1871; served in revenue and judicial departments, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, Oct., 1884; has published the following works: 'Three years in Europe,' 1872, Peasantry of Bengal,' 1876; 'Literature of Bengal,' 1877; 'Satabarsa,' (Historical Tales), and a 'Short History of India in Bengali, 1878; a Bengali translation of the 'Reg Veda Sanhita;' a popular account of the gods of the 'Reg Véda;' and a social novel called the 'Sansar.'

ROMESH CHUNDER MITTER, B.L.—Puisne judge, high court of judicature, Calcutta, 30th March, 1874; acted as chief justice in 1882.

RONSON, W. T., Registry Department, India Office.—Writer, 1st Sept., 1873; clerk, 2nd class, Feb., 1879; attached to revenue, statistics, and commerce department; author of the report on sanitary measures in India annually presented to Parliament for the years 1878–79 to 1883–84 inclusive.

ROSE, Edward, Bengal C.S. (North-Western Provinces).—Educated at Folkingham Grammar School; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 7th Nov., 1868, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector, officiating magistrate and collector, and officiating district and sessions judge; assistant commissioner, 1st grade, Oudh, Oct., 1883; joint magistrate, 1st grade, Nov., 1883.

ROSS, Alexander, late Bengal C.S.—Educated at the Academy and University of Edinburgh; appointed to the Bengal civil service from Haileybury, 1836; served in the judicial and revenue departments of the N.W. Provinces, and was appointed superintendent of Dehra Dún, Jan., 1846; magistrate and collector, 1853; special commissioner, Farakhabad, Dec., 1857; civil and sessions judge, 1858; member of special commission for trial of Nawab of Farakhabad, 1859; commissioner of revenue and police, Agra division, May, 1859; judge of the Sudder court, N.W. Provinces, 1862; puisne judge, high court, N.W. Provinces, 1866; retired, Oct., 1871.

ROSS, Edward Charles, Colonel, C.S.I., Bombay S.C.—Ensign, 3rd European regiment, Bombay, May, 1855; served in Central India during the mutiny, and was present at the siege and capture of Jhansi (medal and clasp); assistant to political agent, Muscat, 1863–69; assistant political agent, Gwadur, 1869; political agent and consul, Muscat, April, 1871; local lieutenant-colonel in Persian Gulf, May, 1872; political resident, Persian Gulf, from Oct., 1872; graded as resident, 2nd class; H.M.'s consul-general for the Province of Fars, and the coasts and islands of the Persian Gulf, Nov., 1878; officiating resident, Hyderabad, April, 1886.

ROSS, G. C., Surgeon-Major, Medical Department, Punjab.—Served from Nov., 1867, as civil surgeon in various stations in the Punjab; surgeon-major, Oct., 1877; civil surgeon, 1st class, Oct., 1881.

ROSS, Henry Thomas, M.A., LL.B., Madras C.S.—Educated at Perth Academy, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1871; arrived in India, 26th Oct., 1873, and served in Madras as assistant collector and magistrate, acting cantonment magistrate, acting sub-collector and joint magistrate, forest settlement officer, and acting district and sessions judge; special assistant to the collector and magistrate, Malabar, Sept., 1884; acting subsecretary, board of revenue, Aug., 1885; registrar, high court, Feb., 1886.

ROSS, Hercules Grey, Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College, 1856; arrived in India, 16th Nov., 1856; from April, 1858, served in the N.W. Provinces and Oudh as assistant magistrate and collector, assistant commissioner, city magistrate at Lucknow, officiating deputy commissioner, and officiating joint magistrate and deputy collector; superintendent, Dehra Dún, Dec., 1869; magistrate and collector, Benares, Oct., 1882; officiating commissioner, Benares division, and agent to governor-general, March, 1883; on special duty, Dehra Dún, March, 1883; settlement officer, 2nd grade, Dehra Dún, Oct., 1883; commissioner, Kumaon, April, 1885.

ROST, Reinhold, LL.D., Ph.D., Librarian, India Office.—Educated at the Grammar School of Altenburg (1838–42), and the University of Jena (1842–46), where he graduated in 1847; came to London in the same year to continue his oriental studies; was appointed oriental lecturer at St. Augustine's Missionary College, 1851; secretary to the Royal Asiatic Society, Dec., 1863; librarian, India office, July, 1869; published in 1850 an essay on the Indian sources of the Burmese laws; edited (1862–65) Professor H. H. Wilson's selected works, H. B. Hodgson's essays (2 vols., 1880), and miscellaneous papers on Indo-China (2 vols., 1886); contributes articles on oriental philology to the 'Encyclopædia Britannica,' and the 'Athenæum'; is honorary M.A. of Oxford and LL.D. of Edinburgh, honorary member of the Royal Asiatic Society, and of the Asiatic societies of Singapore, the Hague, and Batavia; corresponding member of the Royal Society of Munich and the German Oriental Society, and honorary fellow of St. Augustine's College, Canterbury.

ROUSE, Robert, Deputy Surgeon-General, late Medical Department, Punjab.—Joined the Indian medical department in 1854; arrived in India, 31st Jan., 1855; from May, 1869, served as civil surgeon and officiating superintendent of jail in the Punjab; brigade surgeon, Nov., 1879; retired, Dec., 1885.

ROWE, F. J., M.A., Educational Service, Bengal.—Joined the service, 15th June, 1870, and served as professor at Krishnaghur, Dacca, and Hooghly Colleges, also as inspector of schools and officiating principal, Krishnaghur College (May, 1877); 3rd class, education department, Jan., 1878; professor, Presidency College, July, 1880.

ROWLANDS, Percy J., Registry Department, India Office.—East India House writer, old establishment, 1st Sept., 1858; assistant to registrar, June, 1877.

ROYLE, Joseph R. E. J., C.I.E., India Office.—Educated at King's College School, London; entered Indian army from Addiscombe, 7th June, 1861; lieutenant H.M.'s 107th foot, 1862; retired, Jan., 1867; on the extra staff of the India Museum, 1st Jan., 1867; clerk to the special assistant in the statistics and commerce department, India office, Oct., 1879; assistant secretary, Indian

section of the colonial and Indian exhibition, 1886; also officiating as agent of the government of India from Jan., 1885; C.I.E., 1886; author of the official report on the Indian section of the Amsterdam exhibition of 1883, and of contributions on Indian art manufactures and other subjects to various periodicals; also of a lecture before the Society of Arts, June, 1883, on the 'Production of Tea, Cinchona, Wild Silks, and Rhea in India.'

RUDDOCK, EDWARD HARDCASTLE, B.A., Bengal C.S. — Educated at Leeds Grammar School and Trinity College, Cambridge; appointed to the Bengal civil service after open competition of 1862; arrived, 2nd Dec., 1863; served in the revenue and judicial departments, Bengal, and was appointed magistrate and collector, 2nd grade, Sept, 1884.

RULE, EDWARD, Financial Department, Government of India.—Served in England under the board of admiralty previous to joining the financial department of government of India; arrived in India, 2nd Nov., 1865, and served in the comptroller-general's establishment; from March, 1868, to Sept., 1869, served in Bombay as assistant accountant-general and assistant commissioner of paper currency; from Sept., 1869, to March, 1875, acted as deputy accountant-general in British Burma; from March, 1875, served as deputy accountant-general, Madras, and acted for some months as accountant-general and commissioner of paper currency; on special duty to Port Blair, Nov.-Dec., 1877; deputy accountant-general, Burma, Dec., 1877; deputy comptroller-general (afterwards designated comptroller of Indian treasuries) in 1st class of financial department, April, 1883.

RUNDALL, CHARLES, Salt Department, Madras.—Inspector of police, Sept., 1860; from Nov., 1860, to Sept., 1880, served in the revenue settlement department as assistant director and deputy director, and acted as director of revenue settlement, Aug., 1875, to July, 1876; on special duty in introducing the revised settlement, Nellore and North Arcot, April, 1873, to July, 1875; from Sept., 1880, served in the salt department as deputy commissioner, and was on special duty in Madras, June, 1883, and in Orissa, June, 1883, to Feb., 1884.

RUNDALL, FRANCIS HORNBLOW, Lieutenant-General, C.S.I., R.E.—Madras engineers, 1841; assistant civil engineer, 1844; civil engineer, public works department, Ganjam, 1854; district engineer, Rajahmundry, May, 1855; consulting engineer, Madras irrigation and canal company, Oct., 1859; chief engineer of irrigation and joint secretary to government of Bengal, July, 1867; chief engineer, 1st class, Aug., 1869; officiating inspector-general and deputy secretary to government of India, irrigation branch, Jan., 1871; inspector-general of irrigation and deputy secretary to government of India, April, 1872, to April, 1874.

RUNDALL, JAMES WILLIAM, M.I.C.E., Public Works Department, Madras.—Joined Madras public works department as supernumerary engineer, 2nd Aug., 1855, and served in the Godaveri, Tinnevelly, and Bellary districts; executive engineer, July, 1863; on special duty under chief engineer, May, 1877; superintendent of works, Kistna, Aug., 1880; superintending engineer, Oct., 1881; member of committee for drawing up navigation rules, Nov., 1882; 2nd class superintending engineer, April, 1884.

RUSSELL, SIR EDWARD LECHMERE, General, K.C.S.I.—Ensign, 12th N.I., Bombay, Jan., 1838; served in the Afghan war of 1842, and the Sind campaign of 1842-43, and was adjutant of the Sind irregular horse in the battles of Meanee and Hydrabad, and the surrender of Omerkote; fort adjutant, Bombay, Jan., 1855; remount agent, May, 1857; commanding brigade, Deesa, March, 1863, and subsequently at Bombay; political resident and commanding brigade, at Aden, Dec., 1867; commanding northern division, Bombay, Dec., 1870 to 1876.

RUSSELL, SAMUEL, B.A., Madras C.S.—Educated at Santry School and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1875; arrived in India, 7th Nov., 1877, and served in Madras as assistant collector and magistrate, forest settlement officer, and acting sub-collector and joint magistrate; special assistant to collector, magistrate, and agent, Ganjam, Feb., 1885.

RUTHERFORD, JOHN MURIC, Railway Department, Government of India. — Was specially trained in Europe for the telegraph department, and was appointed assistant superintendent, 4th grade, Oct., 1869; arrived in India, 8th Jan., 1870, and served in the Punjaub, and in Rajputana; acted as assistant manager, Rajputana state railway, in addition to his own duties, June-Nov., 1879; transferred to traffic department of state railways, March, 1880, and served as district traffic superintendent on the Rajputana state railway; Indus Valley state railway, March, 1882; class 1 of the state railway revenue establishment, Jan., 1886; deputy traffic superintendent, Lahore, North-Western railway, July, 1886.

RYAN, PATRICK (Barrister-at-Law), F.R.L.S., F.R.G.S., Police Department, Bombay.—Joined the service, 23rd Nov., 1852; from May, 1860, served as assistant secretary to government of Bombay in the political, educational, and secret departments; also acted as oriental translator to government, Aug.-Sept., 1869, and as magistrate of police, Bombay; performed duties of under secretary to government in the political and judicial departments, Feb.-March, 1879; appointed third presidency magistrate, Bombay, Nov., 1880; author of a treatise on the law of extradition in India.

RYLAND, WILLIAM HENRY, late Judicial Department, Bengal.—From 10th Dec., 1852, served in the subordinate executive service, Bengal, and was appointed deputy magistrate and deputy collector, 1st grade, March, 1866; officiating collector of stamps, and superintendent of abkaree revenue, March, 1868; officiating assistant secretary, government of Bengal, May, 1869; from Dec., 1874, served in the judicial department, and was appointed subordinate judge 1st grade, and judge of the small cause court at Sealdah, April, 1875; officiating superintendent of stamps and stationery, April, 1880; retired, April, 1887.

RYVES, THOMAS JAMES, Police Department, North-Western Provinces.—Served as a volunteer in the Bengal yeomanry cavalry from July, 1857, to Jan., 1859, and received the mutiny medal and the local rank of lieutenant for distinguished services in the field; adjutant of military police, Bijnor, 1859; assistant inspector-general, Rohilkhund, April, 1861; from Aug., 1861, served as superintendent of police in various districts, and was promoted to the 1st grade, June, 1885.

ST. JOHN, Sir Oliver Beauchamp Coventry, Colonel, K.C.S.I., R.E.—2nd Lieutenant, Bengal engineers, Dec., 1856; served in public works department, Oudh and N.W. Provinces, July, 1859, to Oct., 1863; superintendent, Persian telegraph, Oct., 1863, to Oct., 1871; boundary commissioner, Perso-Kalat frontier, Oct., 1871, to March, 1873; employed at India office in compiling map of Persia, March, 1873, to Jan., 1875; principal of Mayo College, Ajmir, Jan., 1875, to Aug., 1878; attached to General Sir N. Chamberlain's mission to Kabul, Aug.-Sept., 1878; chief political officer, Kandahar field force, Nov., 1878, to March, 1880; resident Southern Afghanistan, April, 1880, to April, 1881; gazetted H.M.'s Consul, Mazandaran and Ghilan, Aug., 1879, but did not join; officiating agent to governor-general, Beluchistan, 1881-83, and again from May, 1886; on special duty in Kashmir, Jan., 1883; acting resident in Hyderabad, April-July, 1884.

ST. QUINTIN, William A., Auditor's Department, India Office.—Educated at Cheltenham College and Blackheath Proprietary School; temporary clerk, 31st Dec., 1866; junior examiner, Dec., 1868; senior examiner, Nov., 1878.

SAIYID MAHMUD (Barrister-at-Law), Judicial Department, North-Western Provinces.—Joined the service as district judge, 3rd grade, Oudh, Aug., 1879; served temporarily under foreign department of government of India, June, 1881, to May, 1882; acting puisne judge, high court, N.W. Provinces, May, 1882, and again in 1884 and 1886; served under education committee, Nov., 1882, to March, 1883; district judge, Rae Bareli, Nov., 1883.

SALIG RAM, Rae Bahadur, Postal Department, N.W. Provinces.—Served in the postal department, N.W. Provinces, from Mardh, 1847, as clerk, inspecting postmaster, and head assistant in the office of the postmaster-general; inspector, post offices, Agra division, July, 1876; superintendent, Agra division, April, 1881; postmaster-general, N.W. Provinces and Oudh, June, 1884.

SALISBURY (Marquess of) Right Hon. Robert Arthur Talbot Gascoigne Cecil, K.G., D.C.L.—Born in 1830; educated at Eton and Christ Church, Oxford, where he graduated, and was elected a fellow of All Souls' College in 1853; represented Stamford in Parliament from 1853 to April, 1868, when he succeeded to the Upper House; secretary of state for India, July, 1866, to March, 1867; chancellor of the university of Oxford, Nov., 1869; in 1871-72 he acted with Lord Cairns in conducting the investigation into the affairs of the London, Chatham, and Dover Railway Company; again secretary of state for India, Feb., 1874; was sent as special ambassador to the Sublime Porte in 1876, and acted with Sir Henry Elliot as joint plenipotentiaries of Great Britain at the conference of Constantinople, Dec., 1876; was appointed secretary of state for foreign affairs on the resignation of Lord Derby, April, 1878, and afterwards accompanied the Earl of Beaconsfield to Berlin, as representative of Great Britain at the congress held there; invested with the Order of the Garter, July, 1878; prime minister and foreign secretary, June, 1885, to Feb., 1886; prime minister and first lord of the treasury, Aug., 1886; has served on the royal commissions on historical manuscripts, 1882; on the housing of the working classes, 1884; and for the Indian and Colonial exhibitions, 1886.

SALMON, William Arthur, Lieutenant-Colonel, Bo. S.C., Political Department, Bombay.—Arrived in India, 11th May, 1859, and served on military duty till March, 1867, and subsequently in the political department as acting assistant resident, Baroda, acting political agent, Rewa Kántha, and acting assistant political agent in Káthiáwár on special duty; personal assistant to political agent, Káthiáwár, Jan., 1871; acting assistant superintendent for thuggee and dacoity, Baroda, Feb.-March, 1873; served as political assistant in Káthiáwár up to Jan., 1879, and was in charge of the Gondal state and of Hálá Pránt, July-Aug., 1877; from Feb., 1879, served as assistant political agent, Kolába, in charge Janjira state; acting political agent, Mahi Kántha, Aug.-Nov., 1882; assistant political agent in charge of Southern Mahrátha country Jághirs, Aug., 1883; joint administrator of Rájpipla, July, 1884; joint administrator of Sángli, Feb., 1885.

SAMPSON, Arthur Bisks, B.A., Public Works Department, Government of India.—Assistant secretary, P.W. department, May, 1859; under secretary to Government of India, P.W. department, general branch, Sept., 1869.

SAMUELLS, Charles Archibald (Barrister-at-Law), Bengal C.S.—Educated at King's College School, Blackheath Proprietary School, and University College, London; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 25th Nov., 1869; served in revenue and judicial departments, Bengal, as assistant magistrate, joint magistrate and deputy collector, and officiating magistrate and collector, and was placed on famine duty at Chumparun, March, 1874; joint magistrate and deputy collector, 1st grade, March, 1883; officiating junior secretary, board of revenue, March, 1885; officiating port commissioner, Calcutta, April, 1886; magistrate and collector, 3rd grade, Oct., 1886.

SAMUELLS, William Leycester, Lieutenant-Colonel, B.S.C.—First commission, 20th Nov., 1857; served from 18th Dec., 1864, in the non-regulation commission, Bengal, as assistant commissioner and deputy commissioner; special boundary commissioner (Rewah and Chota Nagpur), 1868-71; officiating cantonment magistrate and small cause court judge, Barrackpore, April, 1873; officiating political agent, Hill Tipperah, April, 1875; deputy commissioner, 3rd grade, Aug., 1885.

SANDEMAN, J. E., Major, B.S.C., Survey Department. — Joined at Addiscombe, 1860; ensign, Bengal infantry, 7th June, 1861; arrived in India, Oct., 1861; studied at Roorkee College, and obtained certificate qualifying for engineer, public works department, Sept., 1864; appointed to the survey department, Oct., 1864, and served as assistant superintendent in the Central Provinces, Oudh, and the Punjab; served with the Hazara expedition, 1868 (medal); in charge of Midnapur survey, Bengal, 1873; Goalparah survey, Assam, Dec., 1873; Behar irrigation survey, Oct., 1874; in charge of British Burma cadastral survey, Dec., 1878; deputy superintendent, 3rd grade, survey of India, Jan., 1879; in charge of Mirzapur and Gorakpur district cadastral survey, from Nov., 1883.

SANDEMAN, Sir Robert Groves, Colonel, K.C.S.I., B.S.C.—Ensign, Bengal infantry,

Feb., 1856; during the mutiny served at the siege and capture of Lucknow and other operations (medal and clasp); assistant commissioner, Punjab, May, 1859; deputy commissioner, Jan., 1875; on special duty in connection with Kalat affairs, Nov., 1875, to Feb., 1877, during which period he conducted two missions to Kalat; agent, governor-general, Biluchistan, from Feb., 1877; during the Afghan war held the chief political authority in Biluchistan; K.C.S.I., July, 1879.

SANDERS, JAMES, Bengal C.S. (North-Western Provinces).—Educated at the Collegiate School and University of Edinburgh; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 3rd Dec., 1879, and served in the N.W. Provinces and Oudh as assistant magistrate and collector and assistant commissioner, 3rd grade; officiating city magistrate and wasika officer, Lucknow, May-Aug., 1886.

SANDERS, RICHARD CHARLES, Surgeon-Major, Bengal Medical Service.—First commission, 1869; ophthalmic surgeon and professor of ophthalmic surgery, Medical College, Calcutta, April, 1886.

SANDIFORD, C. T., Railway Branch, Government of India.—Joined the P.W. department from Scinde, Punjab, and Delhi railway as locomotive superintendent, North-Western state railway, Jan., 1886; class 1, state railway revenue establishment, July, 1886.

SANFORD, GEORGE EDWARD LANGHAM SOMERSET, Colonel, R.E., C.B., Military Works Department, Government of India.—Lieutenant, R.E., Oct., 1856; served in the China war, 1858 (medal and clasp); served in the public works department (military works), April, 1872, to Jan., 1878, as assistant and executive engineer, and in the Jowaki campaign, 1878 (medal and clasp); assistant quartermaster-general, Bengal, Feb., 1878, to March, 1880; during this period served in the Afghan campaign, and was present at the capture of Ali Mujid (medal and clasp, brevet of lieutenant-colonel); deputy quartermaster-general, Bengal, March, 1880, to Nov., 1885; commanded Royal Engineers in Burmese expedition, 1885-86; C.B., Nov., 1886; inspector-general of military works, March, 1886.

SANKEY, RICHARD HIERAM, Lieutenant-General, C.B., late R.E.—Ensign, 11th Dec., 1846; arrived in India as supernumerary second lieutenant, Madras engineers, Nov. 1848; officiating superintending engineer, Nagpore subsidiary force, Feb., 1850, to June, 1853; superintendent of the east coast canal, 1856-57; additional under secretary, government of India, public works department, March, 1857; on outbreak of mutiny proceeded with special appointment to Allahabad, acting for a time as superintending engineer and consulting engineer for railways, N.W. Provinces; acted as field engineer at Cawnpore, and was subsequently senior engineer officer with the Gurkha force under Jung Bahadur; executive engineer and superintendent of convicts, Moulmein, Jan.-Nov., 1859, and subsequently garrison engineer, Fort William; assistant to chief engineer, Mysore, June, 1861; chief engineer, Mysore, 1866-1877; services placed by Lord Mayo at disposal of government of Victoria for specially reporting on the waterworks of the colony, March-Oct., 1871; deputy secretary to government of India, Sept., 1877; commanding engineer of the South Afghanistan expeditionary force under lieutenant-general D. Stewart, C.B., Oct., 1878, to Feb., 1879; chief engineer, 1st class, and secretary to government of Madras, public works department, April, 1879; fellow of Madras University, March, 1881; resigned the public works department in 1883; retired from the army, Jan., 1884; chairman, board of works, Dublin.

SAPTE, BRAND, C.B., late Bengal C.S.—Educated at Winchester; appointed to the Bengal civil service from Haileybury, 1843; served in the revenue and judicial departments in Bengal, the Punjab, and N.W. Provinces; magistrate and collector, Bulandshahr, 1857, and subsequently at Meerut; C.B. in 1859; from 1864 to 1865 served as judge of Ghazeepur, and subsequently of Farakhabad; retired 1871.

SARGEAUNT, CHARLES CHESTER, Colonel, M.S.C., Revenue Survey Department, Madras.—Ensign, 31st May, 1856; arrived in India, 25th Sept., 1856, and served under the military department till Feb., 1867, and subsequently in the revenue survey department, Madras, as assistant superintendent; was on special duty in Madras, 1873, and 1875-1876, and in England, 1883; deputy-superintendent of revenue survey, Dec., 1881; on special duty at Coonoor to revise and republish the survey manual, April, 1886; colonel in the army, May, 1886; superintendent of revenue survey, June, 1886.

SARGEAUNT, RICHARD ARTHUR, Major, R.E., railway department, government of India.—1st commission, Dec., 1861; joined the Bombay public works department, May, 1864; assistant consulting engineer, railways, Nov., 1864; examiner of railway accounts, Bombay, April, 1872; acting examiner, guaranteed railway accounts, Calcutta, Dec., 1875; deputy consulting engineer for guaranteed railways, Calcutta, May, 1877; acted as consulting engineer for railways in 1878; secretary to railway conference, Jan., 1879; executive engineer, 1st grade, Jan., 1880; revenue assistant, railway branch, public works secretariat, government of India, 1880; manager, Northern Bengal state railway, in class I of the state railway revenue establishment, July, 1882; officiating under secretary to government of India, railway branch, Feb., 1883; officiating manager, Punjab Northern state railway, June, 1884.

SARGENT, SIR CHARLES, Knt., M.A. (Cantab), Barrister-at-Law, Judicial Department, Bombay.—Judge of the high court, Bombay, April, 1866; chief justice, Aug., 1882.

SATYANDRANATH TAGORE, Bombay C.S.—Educated at Presidency College, Calcutta University; appointed to the Bombay civil service after open competitive examination of 1863; arrived, 12th Dec., 1864, and served in the Bombay revenue and judicial departments as assistant collector and magistrate, assistant judge and sessions judge, acting judge of the small cause court, Ahmednagar, and judge and sessions judge; 1st grade judge, Sholapur-Bijapur, Aug., 1883.

SAUNDERS, ARTHUR LESLIE, Bengal C.S. (North-Western Provinces).—Educated at the Oratory School, Edgbaston, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 22nd Nov., 1882, and served in

the N.W. Provinces as assistant magistrate and collector; transferred to the Central Provinces, Oct., 1885.

SAUNDERS, Charles Bursley, C.B., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1843; served in the Punjab as assistant magistrate and collector, and assistant commissioner; deputy commissioner, Punjab, 1850; magistrate and collector, Moradabad, 1857; principal assistant to agent, Delhi, 1858; commissioner of revenue and circuit, Delhi division, 1858; financial and judicial commissioner, Hyderabad territories, 1860; judicial commissioner, Mysore, 1863; resident at Hyderabad, 1868; chief commissioner, Mysore, 1876; retired in 1878.

SAUNDERS, Leslie Seymour, Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1857; arrived in India, 26th Sept., 1858; served in the Punjab as assistant commissioner and assistant settlement officer; acted as personal assistant to the judicial commissioner, and as small cause court judge in 1863; settlement officer, Lahore, Nov., 1865, to April, 1869; and acted as settlement commissioner in 1869; on special duty to write Lahore settlement report, June, 1869; officiating deputy commissioner, 1869-1871; commissioner, Ajmir, March, 1871, to Feb., 1885; graded in the political department as resident, 2nd class; commissioner, Berar, Feb., 1885.

SAVAGE, Henry, Bengal C.S.—Educated at Liverpool Institute; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 23rd Oct., 1874; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, officiating joint magistrate and deputy collector, and officiating magistrate and collector; joint magistrate and deputy collector, 2nd grade, Dec., 1885.

SCHARLIEB, William Mason, Barrister-at-Law, Judicial Department, Madras.—Served from 25th March, 1847, in various subordinate posts, and was appointed first uncovenanted assistant to the board of revenue, June, 1862; resigned the service to practise at the bar, Oct., 1867; acting administrator-general, Madras, in 1867 and 1874; acting government pleader, May, 1874; assistant secretary to government, judicial and legislative departments, Dec., 1874; from April to Oct., 1879, acted as first judge of the court of small causes, Madras, and served from the latter date as presidency magistrate for the town of Madras; board of examiners, Jan., 1882.

SCHLICH, W., Ph.D., Forest Department, Government of India.—Appointed by the secretary of state for India as an assistant conservator of forests, Dec., 1866; conservator of forests, Bengal, Dec., 1872; transferred to the Punjab, 1880; inspector-general of forests, April, 1883.

SCHNEIDER, John William, Lieutenant-General, C.B.—Educated at Christ's Hospital, and afterwards at the military college at Addiscombe; ensign, 2nd native infantry, Bombay, 20th Feb., 1841; served in the Southern Mahratta campaign, 1845-45, and was present at the capture of the Panalla and Powanghur forts; second in command and commandant of the Kolhapur infantry, and also assistant political superintendent, 1852-1859; in 1857-58, took part in the suppression of the mutiny at Kolhapur, and the recapture of the city; mutiny medal; commissioner under Act XIV. of 1857 for the summary trial and punishment of offences against the State; president of the civil and military committee at Bombay for the examination of officers in native languages, 1859-1861; commanded 2nd regiment, Bombay infantry, 1859-1866; served in the Abyssinian expedition of 1867-8, and commanded a brigade at action of Arogee, and assault and capture of Magdala; medal, and C.B., Aug., 1868; judge advocate-general, Bombay army, 1868-72; political resident at Aden, 1872-77; also commanded Aden brigade; commanded northern division, Bombay army, 1877-1881.

SCOBLE, Andrew Richard, Q.C.—Called to the bar at Lincoln's Inn, Jan., 1856; held the offices of clerk of the crown and commissioner for taking accounts and for local investigations, under the high court, Bombay, 1863-66; was an advocate of the high court, 1866-1876, and successively held the offices of sheriff, 1866-67, legal remembrancer, 1869-72, and advocate-general, 1872-77; conducted the prosecution of the Gaekwar of Baroda, 1875; was also additional member of the council of the governor of Bombay, 1870-76; Q.C., 1876; took his seat as an ordinary member of the governor general's council, 1st Dec., 1886.

SCONCE, Gideon Colquhoun (Barrister-at-Law), Judicial Department, Bengal.—Officiating magistrate, Calcutta, 12th Nov., 1866; clerk of the Calcutta court of small causes, Dec., 1870; judge of the Calcutta court of small causes, Jan., 1874; promoted to third judge, Oct., 1884.

SCONCE, James, Colonel, B.S.C., Survey Department.—Joined at Addiscombe, Feb., 1852; lieutenant, Bengal artillery, Dec. 1853; arrived in India, April, 1854; during the mutiny served at the siege and capture of Delhi, and in the operations leading to the relief of Lucknow, also during the capture of Lucknow, March, 1858, (medal and clasps); served from Oct., 1859, as assistant revenue surveyor in the Bundelcund and Central Provinces surveys; revenue surveyor, Jan., 1863; served in Bengal from March, 1866, in the office of superintendent of revenue surveys, Calcutta, and at Hazaribagh, Midnapur, and Arrah; deputy superintendent of survey, 2nd grade, Nov., 1868; deputy surveyor-general (revenue survey branch), Jan., 1879.

SCORGIE, James, F.C.S., Educational Department, Bombay.—Joined the service as head master of the Akola High School, Berar, 12th Nov., 1866; in charge of the office of director of public instruction, Berar, April-June, 1872; principal, Jeypore school of arts, Oct., 1872; from Feb., 1875, served as professor of mechanism and applied science, Civil Engineering College, Poona; 3rd grade of the education department, March, 1883.

SCOTLAND, Sir Colley H., Knight.—Educated at the Royal School, Raphoe; entered as a student at the Middle Temple in 1840, and was called to the bar in 1843; practised on the common law side of Westminster Hall, and on the Oxford circuit; appointed chief justice of the supreme court, Madras, 1861, and of the high court of judicature on its establishment in 1862; resigned, 1871; vice-chancellor of the Madras University, 1861 to 1871; contributed to the Law Journal reports of cases in the court of Queen's bench, 1848 to 1857, and is joint author of a work 'On the Crown Office Practice of the Court of Queen's Bench.'

SCOTT, Arthur Guillum, Accounts Department, India Office.—Educated at the Royal

Agricultural College, Cirencester, and at private schools; East India House writer, old establishment, 7th Nov., 1857; junior clerk, accountant-general's department, India office, Aug., 1860; senior clerk, Jan., 1872.

SCOTT, JOHN, M.A. (Oxon), Barrister-at-Law, Judicial Department, Bombay.—Judge of the high court, Bombay, 18th Nov., 1882.

SCOTT, MATHEW HENRY, Bombay C.S.—Appointed to the Bombay civil service after open competitive examination of 1862; arrived 16th Dec., 1863, and served in the Bombay revenue and judicial departments as assistant collector and magistrate and assistant judge and sessions judge; senior assistant judge and sessions judge, Kaladgi, July, 1876; 2nd grade judge, Khándesh, Feb., 1881; 1st grade judge and sessions judge, Ahmednagar, May, 1882.

SCOTT, Ross, M.A., F.C.S. (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Educated at Omagh Academy, the Royal Academical Institution and Seminary, Belfast, and Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 26th Oct., 1873, and served in the N.W. Provinces as assistant magistrate and collector; joint magistrate, 2nd grade, Nov., 1886.

SCOTT, THOMAS AUGUSTUS, Lieut.-Colonel, B.S.C., Central Provinces Commission.—First commission, June, 1857; arrived in India, 29th June, 1857; from Jan., 1862, served in the police department, Central Provinces, and was appointed district superintendent, March, 1864; from June, 1865, served as assistant commissioner; deputy commissioner, 4th class, Dec., 1882.

SCULLY, JOHN, Surgeon-Major, Indian Medical Department.—Joined the Indian medical department, 1872; served under the military department, and also as medical officer, Kashgarh political agency, 1874-76; residency surgeon, Nipal, 1876-78; medical officer, Gilgit, 1878-80; acting deputy assay master, Calcutta mint, Oct., 1882, to Jan., 1883; from Nov., 1883, served as officiating assay master, and acting deputy assay master of the Bombay mint; confirmed in the latter appointment, May, 1884; assay master of the Calcutta mint, May, 1886.

SEABROOKE, JAMES H., Military Department, India Office.—Educated at King's College, London (Jelf medallist and associate, 1871); open classical scholarship, Queen's College, Oxford, 1871-74; B.A., Dec., 1874; junior clerk, financial department, India office, 13th Jan., 1876; military department, 1877.

SEATON, WILLIAM JOHN, Colonel, M.S.C., Forest Department, Burma.—Ensign, Madras infantry, Sept., 1855; assistant superintendent in the forest department, Dec., 1860; deputy conservator, 1st class, April, 1865; conservator, Nov., 1867; 1st grade conservator, Sept., 1882.

SECCOMBE, HENRY L., Financial Department, India Office.—East India house writer, old establishment, 14th May, 1858; junior clerk, financial department, India office, Dec., 1866; senior clerk, Dec., 1882.

SECCOMBE, SIR THOMAS LAWRENCE, C.B., K.C.S.I.—Entered the home service of the Honorable East India Company in Jan., 1829, as a clerk in the department of auditor of India accounts (subsequently merged in the secretary's department); on the transfer of the government of India to the Crown in 1858 was appointed assistant financial secretary; financial secretary, 1859; director of military funds, and chairman of the consulting committee, 1866; in Jan., 1869, was elected chairman of a joint India office and war office committee for adjusting the charges against Indian revenues for services of H.M.'s regiments on the India establishment, and was nominated a member of a similar committee in 1874, and again in Feb., 1879; C.B., Dec., 1869; accountant-general, in addition to his other duties, Feb., 1872; assistant under secretary of state for India, July, 1872; K.C.S.I., June, 1877; appointed one of three commissioners to represent H.M.'s Government at the International Monetary Conference at Paris, 1878; continued assistant under secretary of state until 1881, but resigned his other offices on 31st Jan., 1879; member of a joint India office and admiralty committee on financial questions connected with the India troop service, June, 1879.

SELBY, F. G., B.A. (Oxon), Education Department, Bombay.—Arrived in India, 7th Feb., 1877, and served from that date as professor of logic and moral philosophy in the Deccan College, Poona; also held acting appointments for various periods as principal of the college, and as principal of the Rajkumar College, Kathiawar; promoted to 3rd grade of the department, April, 1885.

SELLS, ARTHUR, B.A., Bengal C.S. (North-Western Provinces).—Educated at Merton College, Oxford; appointed to the Bengal civil service after open competitive examination of 1859; arrived in India, 28th Nov., 1860; from Nov., 1861, served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector, and was appointed magistrate and collector, Muzaffarnagar, Aug., 1878, and civil and sessions judge, 3rd grade, Cawnpore, April, 1882; district and sessions judge, Meerut, Oct., 1886.

SETON-KARR, WALTER SCOTT, late Bengal C.S.—Educated at Rugby; appointed to the Bengal civil service from Haileybury College, where he gained honours, in 1842; arrived in India, 12th Dec., 1842; served in revenue and judicial departments, Bengal, as assistant, and joint magistrate and deputy collector; magistrate of Jessore, 1847; under secretary, government of Bengal, 1847-53; member of council of education, 1853; collector of Tirhoot, 1857; civil and sessions judge, Jessore, 1858-60; president of indigo commission, 1860; secretary to government of Bengal, 1860-61; legislative council of India, 1861; commissioner of revenue and circuit, Chittagong, and member of council of lieutenant-governor of Bengal, 1862; puisne judge, high court of judicature, Calcutta, July, 1862, to April, 1868; foreign secretary, government of India, April, 1868; retired, 1870; vice-chancellor of the University of Calcutta in 1868 and 1869; is a member of the council of Marlborough College.

SEWELL, EBENEZER JAMES, Madras C.S.—Educated at University College, London; appointed to the Madras civil service after open competitive examination of 1870; arrived in India, 1st Nov., 1872, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, acting principal assistant collector and additional sessions judge, and acting collector and magistrate; on famine duty, June, 1877, to Sept., 1878; senior assistant collector and magistrate, Ganjam, June, 1882.

SEWELL, HENRY, M.A., Madras C.S.—Educated at Radley, and University College, Oxford; appointed to the Madras civil service after open competitive examination of 1861; served in Madras, as assistant magistrate and collector, acting small cause court judge, acting under secretary to government in the revenue department, and sub-collector and joint magistrate; acting district and sessions judge, North Arcot, June, 1874, to April, 1875; from May, 1875, served as collector and magistrate, Trichinopoly, and political agent, Pudukotta; district and sessions judge, North Arcot, Nov., 1886.

SEWELL, ROBERT, Madras C.S.—Educated at St. Peter's College, Radley; appointed to the Madras civil service after open competitive examination of 1866; arrived in India, 19th Dec., 1868, and served in Madras as assistant collector and magistrate, acting sub-secretary to the board of revenue, acting collector and magistrate, and acting district and sessions judge; on famine duty, Oct., 1877, and on special duty in connection with the archæological survey of the Madras presidency, Jan., 1881, and again, Jan., 1883; sub-collector and joint magistrate, Tinnevelly, Sept., 1884; is the author of the following works, published by order of government:—'A Report on the Amaraviti Tope, and Excavations on its Site,' 1880; 'Chronological Tables for Southern India from the 6th Century, A.D.,' 1881; 'A Sketch of the Dynasties of Southern India,' 1883; and volumes I. and II. of the 'Archæological Survey Series of Southern India,' 1882 and 1884.

SHAKESPEAR, ALEXANDER MURISON WAKE, Bengal C.S. (North-Western Provinces).—Educated at Harrow; appointed to the Bengal civil service after open competitive examination of 1876; arrived in India, 17th Nov., 1878, and served in the N.W. Provinces as assistant magistrate and collector.

SHARP, F. W., Store Department, India Office.—Educated at Milton College, Ullesthorpe; clerk, 2nd class, India store depôt, March, 1885.

SHARP, HENRY GRANVILLE, B.A., Bengal C.S.—Educated at Horncastle Grammar School, Marlborough College, and Queen's College, Oxford; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 27th Jan., 1868; served in the revenue and judicial departments in Bengal; on special duty at Madras on famine relief work, Feb., 1877; joint magistrate and deputy collector, 1st grade, April, 1881; magistrate and collector, 3rd grade, Maldah, Oct., 1884.

SHARPE, CHARLES FERGUSON, Colonel, B.S.C., Police Department, North-Western Provinces.—Arrived in India as ensign, 1st Feb., 1851, and served under the military department till Sept., 1858, when he was appointed to the Oudh military police; medal for mutiny services; from Feb., 1859, served as district superintendent in the police department in Oudh, and was promoted to 1st grade, April, 1876.

SHARPE, F. R., Registry Department, India Office.—Educated at Christ's Hospital; writer, India office, 7th Aug., 1877; clerk, 2nd class, Sept. 1878.

SHARPIN, VEN. FREDERICK LLOYD, M.A. (Exeter College, Oxford), Ecclesiastical Department, Bombay.—Joined the service Aug., 1865; arrived in India, 13th Oct., 1865; served as chaplain at various stations in Bombay and Sind; senior chaplain, Oct., 1875; senior presidency chaplain, June, 1880; archdeacon and commissary, June, 1886, also chaplain of Satara.

SHAW, ARTHUR TREVOR AMBROSE, Bengal C.S.—Educated at Cheltenham College and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 13th Dec., 1883; assistant magistrate and collector, Jan., 1884; transferred to Burma as assistant commissioner, Feb., 1886.

SHAW, CHARLES G., Store Department, India Office.—East India House writer, old establishment, 17th Jan., 1855; junior clerk, store department, July, 1855; senior clerk, June, 1860; assistant to director-general, Nov., 1876.

SHAW, GEORGE WATSON, Bengal C.S. (Burma).—Educated at Hertford Grammar School, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 20th Dec., 1879, and served in British Burma as assistant commissioner, and officiating deputy commissioner.

SHAW-MACKENZIE, CHARLES FORBES HUDSON, Barrister-at-Law, late Bombay C.S.—Appointed to Bombay civil service from Haileybury College; arrived in India, 21st Aug., 1850, and served in Bombay as assistant collector and magistrate, and acting collector and magistrate up to Feb., 1864, and subsequently as judge and sessions judge in various districts; retired, Sept., 1885.

SHAW-STEWART, JOHN HERON MAXWELL, Major-General, R.E., late Public Works Department, Madras.—First commission as lieutenant, Madras Engineers, June, 1851; arrived in India, 31st Dec., 1853; served in the Madras public works department from Jan., 1854, as assistant engineer and executive engineer; served in the China campaign, 1860 (medal and two clasps); deputy secretary to government, public works department, Dec., 1863; under secretary to government, Oct., 1866; controller, public works accounts, Madras, May, 1867; consulting engineer for railways, Madras, Oct., 1867; chief engineer, Oct., 1870; joint secretary to government, railway branch, Feb., 1877; chief engineer, 1st class, and secretary to government, public works department, Sept., 1883; additional member of council, Madras, for making laws and regulations, Sept., 1883; retired, Sept., 1886.

SHEPPARD, GEORGE FREDERICK, Bombay C.S.—Appointed to the Bombay civil service from Haileybury College; arrived in India, 23rd Nov., 1854, and served as assistant collector and magistrate, and acting collector and magistrate; acting collector of Bombay and superintendent of stamps and stationery, Jan., 1870; on special duty in Bombay, March, 1870; collector of salt revenue, Bombay, Dec., 1871; collector and magistrate, Kaira, Feb., 1873; senior collector and magistrate and political agent, Kaira, Nov., 1875; on special duty at Poona, Oct., 1878; from Nov., 1880, acted as commissioner, and was confirmed as 2nd grade commissioner, Oct., 1882 (Northern division); 1st grade commissioner, March, 1886.

SHERER, JOHN WALTER, C.S.I., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College, 1846; served in the N.W. Provinces in the grades of assistant, and joint magistrate and deputy collector; assistant secretary to government of N.W. Provinces,

1852; on special duty under board of revenue to report on reh efflorescence, Western Jumna Canal, 1856–57; magistrate and collector of Cawnpore, 1857; civil officer with General Havelock's column in 1857, in the advance on Cawnpore; special commissioner to try rebels; commissioner to enquire into claims against the former king of Oudh, 1864; member of jail committee, Calcutta, 1864; judge of Allahabad, 1871, and afterwards of Azimgurh and Mirzapore; retired 1877.

SHERIDAN, PHILIP, Post Office Department.—Served in the postal department, Punjab, from March, 1861, as postmaster, booking agent, assistant superintendent of military horse van dâk, and inspector; chief superintendent, travelling post office, Allahabad, Dec., 1873; chief inspector of post offices, Assam, Dec., 1873; assistant director-general of the post office of India, July, 1880; inspector of railway and mail service, Nov., 1885; has also acted for various periods as deputy director-general.

SHEWAN, ALEXANDER, Bombay C.S.—Educated at the Gymnasium, Aberdeen, and University of Aberdeen; appointed to the Bombay civil service after open competitive examination of 1871; arrived in India, 23rd Oct., 1873, and served as assistant collector and magistrate, assistant political agent in charge of Jath state, and acting forest settlement officer; on famine duty in 1876 and 1877; on special forest duty in connection with the dahli cultivation settlement in Ahmednagar, March, 1881, and Feb., 1882; from Jan., 1885, served as assistant judge and sessions judge; acting under secretary to government, Bombay, political, judicial, and educational departments, and secretary to the legislative council, March, 1886.

SHIPLEY, REGINALD HEBER, Madras C.S.—Educated at Winchester and Balliol College, Oxford; appointed to the Madras civil service after open competitive examination of 1880; arrived in India, 20th Dec., 1883; and served in Madras as assistant collector and magistrate.

SHIRRES, LESLIE PITTENDRIGH, B.A., Bengal C.S.—Educated at Aberdeen and King's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1879; arrived in India, 18th Dec., 1882; assistant magistrate and collector, Dec., 1882.

SHORTREDE, ROBERT, Audit Department, India Office.—Temporary clerk, 1st Feb., 1864; junior examiner, Sept., 1866; senior examiner, July, 1873.

SHRIPAD BABAJI THAKUR, B.A. (Barrister-at-Law), Bombay C.S.—Educated at Bombay University; appointed to the Bombay civil service after open competitive examination of 1869; arrived in India, 23rd Dec., 1872, and served as assistant collector and magistrate, and acting junior collector and magistrate; from June, 1882, served in the judicial department, and was promoted to 1st grade assistant judge and sessions judge, Nov., 1885.

SHRIRAM BHIKAJI JATAR, B.A., Education Department, Hyderabad Administration.—Served in the Bombay education department from Jan., 1859, in the Marathi translator's office, and as assistant master in the high schools at Bombay and Belgaum, and head master of the Carwar English school; from July, 1867, served in Berar as deputy educational inspector, and acting head master, high school, Amraoti; educational inspector, Aug., 1876; director of public instruction, Hyderabad assigned districts, Aug., 1884.

SHUJAAT ALI KHAN MIR, Madras C.S.—Served in the Madras revenue and judicial departments from Aug., 1876, in various subordinate posts, and was appointed by the government of India, as probationer for the civil service from 15th Dec., 1881; assistant collector and magistrate, July, 1884; fellow of Madras University, March, 1886.

SHURLOCK, H. J., Store Department, India Office.—Clerk, 2nd class, India store depôt, Aug., 1886.

SHUTTLEWORTH, ALLEN THORNTON, Forest Department, Bombay.—Appointed to the Indian marine, Nov., 1855; arrived in India, 21st April, 1856; served in the Persian War, including the bombardment of Bushire and Mohumerah (medal), and in the operations against the Wagheers in Okhamandal; from Nov., 1863, served in the Bombay forest department as assistant conservator, and deputy conservator, and was appointed conservator of forests and superintendent of botanical gardens, Sept., 1869; 1st grade conservator, Nov., 1881; while stationed at Alibag as deputy conservator of forests was instrumental in saving upwards of a hundred lives from different wrecks; these services were acknowledged in different ways by the government of Bombay, the Bombay Harbour Board, and the merchants of Bombay; Albert medal of the 1st class; medals of the Royal Humane Society, the Shipwrecked Mariners' Company, and Lloyds, &c.

SHUTTLEWORTH, EDWARD INGLIS, Police Department, Bengal.—From 20th March, 1856, to June, 1862, served as superintendent of salt chowkies; from June, 1862, served in the police department, and was appointed district superintendent, 1st grade, Feb., 1880.

SIBTHORPE, CHARLES, Surgeon-Major, L.R.C.S., F.K., and Q.C.P. (Dublin), Madras Medical Department.—Assistant surgeon, 1st April, 1870; arrived in India, 27th Dec., 1870; civil surgeon and superintendent of jail, Banda, July, 1874; from May, 1875, to Nov., 1880, served as resident surgeon, General Hospital, Madras, and Professor of pathology and materia medica in the Medical College, and acted for various periods as surgeon, General Hospital, and professor of surgery, and as ophthalmic surgeon, and professor of ophthalmic surgery and physiology; also served in the Afghan war, 1878–79 (medal); surgeon-major, April, 1882; from Oct., 1882, served as fort surgeon, inspector of seamen at Madras, and professor of anatomy at the Medical College, also acting as secretary and statistical officer to the surgeon-general, Her Majesty's forces, April-Aug., 1883, and as principal medical storekeeper, Madras, Sept., 1883; fellow of Madras University, March, 1884.

SILCOCK, HENRY FOSTER, Bombay C.S.—Educated at Drogheda Grammar School and Kingstown School; appointed to the Bombay civil service after open competitive examination of 1872; arrived in India, 24th Nov., 1874, and served as assistant magistrate and collector, acting district superintendent of police, acting cantonment magistrate, and forest settlement officer; on famine duty in 1876 and 1877.

SILCOCK, JAMES GREER, B.A., Bengal C.S. (Punjab).—Educated at Armagh Royal School, and Trinity College, Dublin; appointed to the

Bengal civil service after open competitive examination of 1870; arrived, 16th Nov., 1872, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating judicial assistant; on special duty at Peshawur, Feb., 1881; officiated as district judge, Oct., 1885, to Jan., 1886, and as divisional judge, April, 1886.

SIM, HENRY ALEXANDER, Madras C.S.—Educated at Cheltenham College; appointed to the Madras civil service after open competitive examination of 1876; arrived in India, 19th Nov., 1878, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate and acting collector and magistrate; from Jan., 1883, served as deputy conservator of forests, Kurnool, and forest settlement officer; special assistant to collector and magistrate, Malabar, Feb., 1886; acting sub-secretary, board of revenue, March, 1886.

SIM, JAMES DUNCAN, C.S.I., late Madras C.S.—Appointed to the Madras civil service from Haileybury College, in 1842; served in the grades of assistant collector and magistrate till 1852, when he was appointed deputy secretary to government in the departments under the chief secretary; also Telugu translator to government, 1854; sub-secretary to board of revenue, 1855; secretary to board of revenue, 1858; secretary to government in revenue and public works department, 1861; member of board of revenue, and government director of bank of Madras, 1867; member of Madras council, 7th March, 1870; retired in 1875.

SIME, JOHN, B.A., Education Department, Punjab.—Professor, Government College, Agra, April, 1869; from Sept., 1870, served in the Punjab in the 3rd grade of the education department as principal, Delhi College, till 1877, and subsequently as professor, and officiating principal, Lahore College; inspector of schools, Nov., 1880; on special duty at Naini Tal, educational commission, April-May, 1885; tutor to H.H. the Maharaja of Patiala, May, 1885; promoted to 2nd grade of the department, March, 1886.

SIMPSON, SIR BENJAMIN, Surgeon-General, K.C.I.E., M.D., Bengal Medical Service.—Joined the Indian medical department, 1853; served in civil employ from 1860, as assistant surgeon in Bengal, and was in medical charge of the Bhootan mission in 1863; on special duty on north-eastern frontier, 1867-68; civil surgeon, Darjeeling, April, 1868; from Jan., 1871, served as civil surgeon of Patna with charge of the Meetapore jail; on special duty to the cinchona commission, Feb., 1871; surgeon-major, Oct., 1873; guardian to the Maharajah of Cooch Behar during his visit to Europe, March, 1878; deputy surgeon-general, southern Afghanistan field force, 1881; principal medical officer, Quetta, 1881; deputy surgeon-general, March, 1882; sanitary commissioner, Central Provinces, 1882; surgeon-general in the Punjab, 1883-84; surgeon-general, Bengal, 1884-85; sanitary commissioner, and surgeon-general with the government of India, March, 1885; K.C.I.E., Feb., 1887.

SIMSON, D., late Bengal C.S.—Educated at the Grammar School and Marischal College, Aberdeen; appointed to the Bengal civil service from Haileybury College, in 1845; arrived in India, 5th April, 1846; served in the N.W. Provinces, and in the Punjab in the grades of assistant magistrate and collector, assistant commissioner, joint magistrate and deputy collector, and deputy commissioner; commissioner in Oudh, June, 1859; extra judge, court of Sudder Dewanny and Nizamut Adawlut, N.W. Provinces, April, 1864; judge, chief court, Punjab, April, 1868; retired 1872.

SINCLAIR, DAVID, Surgeon-Major, M.B., C.M., Jail Department, Burma.—Joined the Indian medical department, 1st Oct., 1869; arrived in Madras, 14th May, 1870; from 1871, served in British Burma, and was employed in the analysis of potable waters in cantonments, April, 1871, to Dec., 1872; served subsequently as superintendent of the central jail at Moulmein, with occasional charge of the central jail at Rangoon; also officiated as civil surgeon and superintendent of lock hospital at Moulmein in 1874, and was in medical charge of the general hospital in that year; officiating inspector-general of prisons, British Burma, May-Oct., 1875, and again July, 1882; appointed superintendent of the central jail at Rangoon, Feb., 1883; inspector-general of jails, sanitary commissioner, superintendent of vaccination, and in charge of civil medical department, Burma, Jan., 1884.

SINCLAIR, D. E., Store Department, India Office.—Educated at Westminster School, King's College School, and Merton College, Oxford; writer in post office, British museum, and admiralty, 1873-80; supervisor, 2nd grade, India store depôt, Aug., 1880.

SINCLAIR, WILLIAM FREDERICK, Bombay C.S.—Educated at Armagh Royal School; appointed to the Bombay civil service after open competitive examination of 1866; arrived in India, 21st Nov., 1868, and served as assistant collector and magistrate, and acting railway magistrate, and was on special duty for demarcation of forests in Khándesh, April, 1873, and in Alibág, Jan., 1874; on special duty, Poona, Nov., 1875; forest demarcating officer, Thána, Jan., 1876; on famine duty, April-Aug., 1877; first assistant collector and forest settlement officer, Feb., 1883; acting junior collector and magistrate, and political agent, Kolaba, May, 1885; author of 'Notes on Arboriculture in the Bombay Presidency.'

SINKINSON, EDWARD JAMES, B.A., LL.B., Bengal C.S.—Educated at Windermere College and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 13th Nov., 1869, and served in N.W. Provinces as assistant magistrate and collector; from Nov., 1873, to Feb., 1877, served in British Burma as assistant commissioner, small cause court judge, officiating assistant secretary to chief commissioner, junior secretary to chief commissioner (March, 1876), inspector-general of prisons, sanitary commissioner and superintendent of vaccination (Sept., 1876), and member of the prison conference (Jan.-Feb., 1877); from Feb., 1877, served in the financial department of the government of India, and was appointed under secretary to government, June, 1877; officiating accountant-general, Punjab, and deputy commissioner of state paper currency, April-July, 1880; officiating accountant-general, N.W. Provinces and Oudh, April, 1881; deputy-accountant-general, Madras, July, 1882; officiating accountant-general, Bengal, Nov., 1883, to Jan., 1884; acted as deputy accountant-general,

Punjab, Feb.-March, 1884, and as accountant-general from Nov., 1885.

SKINNER, JOHN ALLAN CLEVELAND, Bengal C.S. (Central Provinces).—Educated at Wellington College, and Keble College, Oxford; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, 28th Oct., 1885; supernumerary assistant commissioner, Khandwa, Nov., 1885.

SKINNER, RUSSELL MORLAND, Lieutenant-Colonel, B.S.C., Police Department, Bengal.—First commission, 7th Dec., 1855; joined the Bengal police department as assistant superintendent, 1st grade, April, 1862; district superintendent, Aug., 1863; on special duty, June, 1873; 1st grade district superintendent, Aug., 1876.

SKRINE, FRANCIS HENRY BENNET, Bengal C.S. — Educated at Blackheath Proprietary School, appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 22nd Nov., 1870; assistant magistrate and collector in Bengal, Dec., 1870; on famine relief duty, May, 1874, and Oct., 1877, to April, 1878 (in Madras); superintendent of Salem central jail, Jan., 1878; joint magistrate and deputy collector, 1st grade, Aug., 1884.

SLACK, FRANCIS ALEXANDER, B.A., Bengal C.S.—Educated at Taunton College School, University College, Oxford, and St. John's College, Cambridge; appointed to the Bengal civil service after open competition of 1874; arrived in India, 8th Dec., 1876; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector; settlement officer of wards and attached estates in Chota Nagpur, Dec., 1884.

SLADEN, SIR EDWARD BOSC, Knt., Colonel, M.S.C.—Appointed to the Madras army, April, 1849; arrived in India, July, 1849; served as assistant commissioner in the Tenasserim and Martaban provinces from Dec., 1855; on military duty, 1857-59; rejoined the Tenasserim commission, 1859, and served as assistant commissioner and town magistrate of Moulmein, and afterwards of Rangoon (Aug., 1863); agent to the chief commissioner of Burma at the court of Mandalay, Jan., 1865; political agent at Mandalay, 1867; appointed to conduct an expedition overland through Burma to South-Western China, 1868; on special duty with the King of Siam in India, Dec., 1871; rejoined the Burma commission as deputy commissioner, March, 1872, and acted as commissioner of Tenasserim from May, 1873; from March, 1876 to 1886, served as commissioner of Arakan.

SLATER, J. S., Educational Service, Bengal.—From Sept., 1870, to Nov., 1875, served in the public works department, Punjab, as engineer apprentice and assistant engineer, on the Bari Doab and Indus canals; from Nov., 1875, served in the Bengal education department as professor, civil engineering department, Presidency College, and, from April, 1880, as professor of the Howrah Engineering College; officiating principal, Howrah College, Feb., 1881; 3rd class of the education department, March, 1881.

SMEATON, DONALD MACKENZIE, M.A., Bengal C.S. (Burma). — Educated at the Abbey Park Institution, St. Andrew's, and St. Andrew's University; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 22nd Nov., 1867, and served in the N.W. Provinces as assistant magistrate and collector; from May, 1870, served in the settlement department, and was appointed settlement officer, 3rd grade, Feb., 1877; transferred to British Burma as settlement secretary to the chief commissioner, April, 1879; on special duty in India, April, 1882; secretary to chief commissioner, Burma, in the land revenue and agricultural department, and director of agriculture, May, 1882; officiating director of agriculture and commerce, N.W. Provinces and Oudh, Aug., 1884, and was confirmed in this appointment, May, 1886; author of an annotated edition of the N.W. Provinces Revenue Act of 1873, and of 'The Karens of Burma.'

SMEATON, ROBERT, M.A. (Class. and Phil.), LL.D., Bengal C.S. (North-Western Provinces).—Educated at the Abbey Park Institution and University of St. Andrew's; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 5th Dec., 1868, and served in the N.W. Provinces as assistant magistrate and collector, officiating magistrate and collector, and assistant settlement officer; first assistant secretary to government, July, 1876; under secretary, May, 1877; junior secretary, Aug., 1877; officiated for various periods as secretary to government in the Oudh revenue department; secretary to government, financial department, May, 1884.

SMITH, ALEXANDER, Bengal C.S.—Educated at Marischal College, Aberdeen; appointed to the Bengal civil service after open competitive examination of 1856; arrived in India, 16th Dec., 1856; from Dec., 1857, served as assistant magistrate and collector, joint magistrate and deputy collector, and magistrate and collector, and was appointed senior superintendent of survey, Aug., 1872, magistrate and collector, 1st grade, March, 1875, and commissioner, of the Orissa division, and superintendent of tributary Mehals, Cuttack, Oct., 1879; commissioner, Presidency division, July, 1884.

SMITH, A. CREMER, Store Department, India Office.—Temporary clerk, India office, 23rd June, 1865; junior clerk, store department, Nov., 1866; senior clerk, Nov., 1876.

SMITH, CHARLES JOHN, Colonel, R.E., Public Works Department, Madras.—1st commission, Madras engineers, Dec., 1855; arrived in India, 26th Dec., 1857; assistant engineer in the Madras public works department, Jan., 1858; executive engineer, Nov., 1865; appointed to carry out certain investigations in connection with the flood waters of the Cauvery, Dec., 1869; executive engineer, 1st grade, and deputy consulting engineer for railways, Oct., 1870 to 1883; under secretary to government, public works department, May, 1872; superintending engineer, 1st class, Sept., 1883; consulting engineer and joint secretary to government, railway branch, 1883; chief engineer, 3rd class (supernumerary), Dec., 1885.

SMITH, F. WHITMORE, Military Department, India Office.—Educated at Bedford School and Cheltenham College; temporary clerk, India office, 23rd Jan., 1864; junior clerk, military department, July, 1866; senior clerk, Jan., 1880.

SMITH, GEORGE, Surgeon-General, M.D., late Madras Medical Department.—Educated at

the High School and University of Edinburgh (gold medals for medical jurisprudence and midwifery, M.D. in 1843, and prize for anatomy); appointed to the Madras medical service, 1844; was on field service in Goomsoor, 1847-48; appointed professor of anatomy and physiology, Dec., 1850; secretary, medical college, Madras, 1851; garrison assistant-surgeon, Fort St. George, Oct., 1852; residency surgeon, Hyderabad, Dec., 1854 to 1860, with charge of medical school; was present at the defence of the Hyderabad residency, July 1857; professor of midwifery and superintendent of eye infirmary, March, 1863; fellow of Madras University; principal of Madras medical college, 1868; deputy surgeon-general, Mysore division, March, 1875; surgeon-general, Aug., 1876, to April, 1880; has published a practical treatise of percussion, translated from the French; edited the Hyderabad Medical Journal in Hindustani; author of various contributions to Madras and other journals of medical science; good service pension in 1879, and Indian war medal.

SMITH, GILBERT LESLIE, Bengal C.S. (Punjab).—Educated at Twyford School and St. Andrew's University; appointed to Bengal civil service after open competitive examination of 1869; arrived in India, 9th Nov., 1871, and served in the Punjab as assistant commissioner, officiating deputy commissioner, settlement officer, and officiating judicial assistant; on famine duty in Bengal, Feb., 1874; employed under the public works department in taking up land for the Punjab northern state railway, Aug., 1877, to Feb., 1878.

SMITH, JOHN, Store Department, India Office.—Clerk, 2nd class, 22nd Jan., 1875; retired, May, 1886.

SMITH, JOHN MACDONALD, Colonel, M.S.C., Chief Presidency Magistrate, Madras.—First commission, Madras infantry, 20th April, 1855; served in the China expedition with the 12th regiment N.I.; staff corps, Nov., 1861; assistant to the agent in Vizagapatam, Dec., 1861 to 1868; junior assistant collector, Ganjam, 1870-1878; wrote a hand-book in the Khond language; superintendent of central and district jails, Rajahmundry, April, 1880, to April, 1882, and was on special duty in 1881 as secretary to the special commissioner on his tour to the northern districts; from June, 1882, to Dec., 1885, served as paymaster of pensioners, Bangalore, and also acted as district magistrate and president of the municipality of that place, 1883-84, and in 1885; board of examiners, May, 1883; chief presidency magistrate, Madras, Dec., 1885.

SMITH, JOSEPH, B.A., Bengal C.S. (North-Western Provinces).—Educated at King's College, London; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 25th Sept., 1861; from Sept., 1862, served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector; magistrate and collector, 1st grade, Etah, Aug., 1881, and afterwards at Etawah and at Banda; officiating district and sessions judge, July, 1886.

SMITH, ROBERT MURDOCH, Colonel, R.E., Indo-European Telegraph Department.—Appointed to the Indo-European telegraph department, Aug., 1863; director of the Persian section from June, 1865; director in chief, Indo-European telegraph department, March, 1887.

SMITH, SAMUEL G., Accounts Department, India Office.—Junior clerk, India office, 6th Jan, 1883.

SMITH, THOMAS, B.A., Bengal C.S.—Educated at Merton College, Oxford; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 31st Oct., 1861; served in Bengal as assistant magistrate and collector, assistant commissioner, and deputy commissioner; appointed district and sessions judge, Tipperah, Dec., 1877, and served subsequently in the judicial department; 1st grade district and sessions judge, Nov., 1881.

SMITH, TURTON, Police Department, Punjab.—From 26th March, 1863, served in the police department as assistant superintendent and district superintendent, and was promoted to 1st grade superintendent, May, 1881; between Dec., 1871, and Sept., 1878, also served in the postal department as officiating assistant director-general of post offices, and as officiating postmaster-general at Bombay, Aug., 1876, and at Madras, May, 1878; officiating deputy inspector-general of police, Feb., 1885.

SMITH, VINCENT ARTHUR, B.A., M.R.A.S., M.A.S.B., Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 2nd Nov., 1871, and served in the N.W. Provinces as assistant magistrate and collector; from Nov., 1874, to Nov., 1880, served in the settlement department in Hamirpur, and was appointed assistant settlement officer, 1st grade, Jan., 1878; on special duty in the Allahabad district, Nov., 1880; served subsequently as assistant magistrate, joint magistrate, and officiating magistrate and collector, and was also settlement officer of Basti, 1883-84; joint magistrate, 1st grade, July, 1885.

SMYTH, GEORGE, B.A., C.E., Bengal C.S. (Punjab).—Educated at Trinity College, Dublin; appointed to Bengal civil service after open competitive examination of 1862; arrived in India, 2nd Dec., 1863, and served in the Punjab as assistant commissioner, officiating deputy commissioner, officiating registrar of the chief court, and judicial assistant; deputy commissioner, 3rd class, March, 1880; officiating commissioner and superintendent, Delhi, Oct., 1883; deputy commissioner, 2nd grade, Oct., 1885.

SMYTH, JOHN WATT (Barrister-at-Law), late Bengal C.S. (Punjab).—Educated at Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1857; arrived in India, 29th Dec., 1857, and was appointed assistant magistrate and collector, Agra, Nov., 1858; transferred to Punjab, May, 1859, and served as assistant commissioner, and as personal assistant to the financial commissioner, and to the judicial commissioner; registrar of the chief court, Feb., 1866; deputy commissioner, Oct., 1869; officiated as commissioner and superintendent of the Lahore division in 1869, 1872, and 1879, and as additional commissioner of Amritsar, 1874-77; promoted to deputy commissioner, 1st class, April, 1877; judge, chief court, March, 1880; retired, 1885.

SMYTH, RALPH GRAHAM, Colonel, R.E., Public Works Department, Burma.—Lieutenant, Bengal engineers, 7th Dec., 1855; from 6th Nov., 1857, served in the public works department in the Central and N.W. Provinces as assistant

engineer; served in the field force at Lucknow, and at the final capture of Lucknow, 1858 (medal and clasp); officiating garrison engineer, Lucknow, June, 1859; on military duty, May, 1861; reappointed to public works department, April, 1862, and served in Bengal as assistant engineer and executive engineer (Jan., 1864); on special duty in investigations connected with river Selye, and with reservoirs in the Purulia and Palamow districts, Nov., 1867, to May, 1869; served in the Ramghur and Burbee divisions and on the Grand Trunk Road, and was promoted to executive engineer, 1st grade, Sept., 1870; superintending engineer, July, 1876; transferred to Hyderabad, Dec., 1881, as secretary to resident in the public works department; 1st class superintending engineer, Sept., 1882; officiating chief engineer and secretary to chief commissioner, Burma, Aug., 1885, to Dec., 1885.

SMYTH, THOMAS WATT, M.A. (Barrister-at-Law), Bengal C.S. (Punjab). — Educated at Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 2nd Feb., 1862, and served in the Punjab as assistant commissioner and small cause court judge; registrar of the chief court, 1867-70; deputy commissioner, April, 1877; on special duty in the civil secretariat, Feb. and Oct., 1882; officiating commissioner and superintendent, Delhi, Aug., 1882; additional commissioner, Jullundur, Umballa, and Amritsur divisions, April, 1883; divisional judge, 2nd grade, Nov., 1884; officiating judge, chief court, March, 1886; confirmed as judge of the chief court, Jan., 1887; author of 'Acts and Regulations applicable to the Punjab.'

SNOW, PHILIP CHICHELEY HYDE (Barrister-at-Law), Bombay C.S.—Educated at Haileybury and Merton College, Oxford; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 11th Nov., 1876; assistant commissioner, Delhi, Nov., 1876; from March, 1877, served in British Burma as assistant commissioner, assistant cantonment magistrate, and small cause court judge, and personal assistant to the chief commissioner; from Nov., 1881, served in the Bombay presidency as assistant collector and magistrate and district registrar, and was permanently transferred to the Bombay civil service, June, 1885; forest settlement officer, Dec., 1885.

SORABJI PADAMJI PESTANJI, Bombay C.S.—Probationer under the native civil service rules, 14th Jan., 1880; confirmed as member of the Bombay civil service, March, 1882; served as assistant collector and magistrate, and forest settlement officer.

SOUTER, SIR FRANK HENRY, Knt., C.S.I., C.I.E., Police Department, Bombay.—Arrived in India, Jan., 1850; from June, 1854, served in the Bombay police department as superintendent and deputy commissioner; from Dec., 1864, served as commissioner of police, Bombay, and was on special duty at Baroda, Dec., 1874, to April, 1875, and in Madras, at Ootacamund, July, 1881.

SPANKIE, ROBERT, late Bengal C.S.—Educated at Eton and Haileybury; entered the Honourable East India company's service in 1844, and was attached to the N.W. Provinces; magistrate and collector, 1853; district judge, 1859; extra judge, Sudder Dewanni and Nizamut Adawlut, Agra, 1864, and officiated as judge in that court in 1865 and 1866; officiated as puisne judge of the high court of judicature, N.W. Provinces, on its establishment in 1866, and in 1867 was confirmed in this appointment, which he held till his retirement on 31st May, 1881.

SPEARMAN, HORACE RALPH, Lieutenant-Colonel, B.S.C., Burma Commission.—Ensign, 91st Highlanders, 18th Dec., 1857; probationary assistant engineer, public works department, 1862; from Dec., 1862, served in the Burma commission as assistant commissioner and assistant secretary to the chief commissioner (Feb., 1868); also officiated as secretary to the chief commissioner, and as director of public instruction; officiating assistant political agent, Bhamo, March, 1871; appointed a deputy commissioner, Jan., 1877, and was promoted to 1st grade, Aug., 1886; on special duty in Rangoon, Feb., 1879, and Feb., 1883; president, Rangoon municipal committee, May, 1883, and again, Jan., 1886, and of the Akyab municipal committee, Jan., 1884; member of the education syndicate, Feb., 1886; author of 'British Burma Gazetteer.'

SPEDDING, ROBERT DECY, M.A., Bengal C.S. (North-Western Provinces).—Educated at Queen's College, Belfast; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 17th Nov., 1861; served from Aug., 1862, as assistant magistrate and collector and joint magistrate and deputy collector; deputed to conduct demarcation of boundary between districts of Banda and Hamirpur and the native states of Bundelkhund, Oct., 1870; deputy commissioner, 2nd class, Jhánsi, April, 1879; magistrate and collector, 1st grade, Gorakpur, Dec., 1879, and subsequently in Moradabad; officiated as commissioner in the Agra division in 1884, and in the Benares division in 1886.

SPENCE, JAMES KNOX, Bombay C.S.—Educated at Cheltenham College and Royal Military Academy, Woolwich; appointed to the Bombay civil service after open competitive examination of 1864; arrived in India, 29th Oct., 1865, and served as assistant collector and magistrate; from May, 1878, to Oct., 1880, served in the postal department, as acting postmaster-general, Bombay, also in the Punjab and Bengal; junior collector and magistrate, and political agent, Kolaba, June, 1885.

SPENCER, EGERTON EDWARD, Madras C.S.—Educated at Tavistock Grammar School and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1871; arrived in India, 31st Oct., 1873, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, and acting collector and magistrate; on special duty, famine relief works, Dec., 1876; acting deputy commissioner of salt revenue, July, 1881; head assistant collector and magistrate, South Canara, Oct., 1882; acting Tamil translator to government, March, 1885.

SPENCER, L. D., Surgeon-Major, M.D., Indian Medical Department.—Assistant surgeon, Bengal medical establishment, March, 1865; served under the civil department in the Central Provinces, and with the Central India horse; from Oct., 1871, served as agency surgeon, Eastern States, Rajputana; on special famine duty, Oct., 1877, and acted as political agent, Karauli, in 1877, and in Bhartpur, 1878; in 1879 was in medical charge of the Marwar and Jaisalmir agency; from March, 1881, served as agency

surgeon, Rajputana, and superintendent-general of dispensaries and vaccination.

SPENCER, NATHANIEL (Barrister-at-Law), Judicial Department, Bombay.—Assistant, judicial department of secretariat, Bombay, 11th Dec., 1849; clerk of the court of small causes, March, 1852; from Dec., 1861, served as judge of the court of small causes, Bombay, and was promoted to second judge, Feb., 1873; also acted on several occasions as chief judge.

SPRY, ARTHUR HUME, late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1857; arrived, 22nd Oct., 1857, and served in Bombay as assistant collector and magistrate, special officer of income tax, acting collector and magistrate, assistant political agent, and acting tálukdári settlement officer; junior collector and magistrate, Dhárwár, Dec., 1878; senior collector, Kaira, Oct., 1882; on special duty in the Cambay state, Feb., 1883; retired, 1886.

SREE NATH ROY.—From 4th May, 1860, served in the subordinate judicial service, Bengal, and was appointed subordinate judge, 4th grade, and small cause court judge, Feb., 1872; small cause court judge of Hooghly, Howrah, and Serampore, Jan., 1880; subordinate judge, 1st grade, Jan., 1882; officiating 4th judge, small cause court, Calcutta, Oct., 1884.

STACE, EDWARD VINCENT, Major, Bombay S.C., Political Department, Bombay.—Arrived in India, 13th Nov., 1862; from June, 1871, served in the Bombay revenue survey department as assistant superintendent, and as boundary settlement commissioner (July, 1872); between May, 1873, and March, 1875, acted as assistant political resident, Aden, and also as cantonment magistrate; from April, 1875, acted as assistant political agent, Káthiáwár, and was on special duty with the son of H.H. the Jám of Navánagar, May, 1877; also acted as assistant political agent of Kolhápur and Southern Mahratta country, and as superintendent of surveys under the Rájásthanik court, Káthiáwár; second assistant resident at Aden, Sept., 1880; assistant political agent, Káthiáwár, Dec., 1881; joint administrator, Rajpipla, Feb., 1885.

STACK, G. A., Bengal Education Department.—Served in the educational department from 1st Jan., 1868, as professor at the Agra, Bareilly, and Dacca Colleges, and acted at different times as principal of the Bareilly College, inspector of schools and principal of the Krishnaghur College; professor, Patna College, Jan., 1883; was temporarily professor at the Presidency College, 1884; 3rd class of the education department, July, 1886.

STACK, OLIVER STOKES, Police Department, Bengal.—From 8th June, 1859, to May, 1862, served as deputy magistrate and deputy collector; from May, 1862, served in the police department, and was appointed district superintendent, 1st grade, Oct., 1878; deputy inspector-general, July, 1885; officiating inspector-general, June, 1886.

STALEY, ALFRED EVELYN, Bengal C.S.—Educated at St. Paul's School, Concord, U.S.A., and St. Peter's College, Radley; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 20th Oct., 1875; attached to N.W. Provinces; served in revenue and judicial department as assistant magistrate and collector, and officiating joint magistrate and deputy collector; transferred to Bengal, Jan., 1880; officiating under secretary, Government of Bengal, March, 1884, and again in 1885; joint magistrate and deputy collector, Aug., 1886.

STANHOPE, RIGHT HON. EDWARD, M.P.—Born 1840; educated at Harrow and at Christchurch, Oxford, where he graduated B.A. in 1862; M.A., 1865; elected fellow of All Souls' College, 1862; called to the bar at the Inner Temple, 1865, and joined the home circuit; was one of the assistant commissioners on the employment of women and children in agriculture, 1867; sat in the House of Commons for Mid-Lincolnshire from Feb., 1874, till the general election of 1885, when he was returned for the Horncastle division of that county; parliamentary secretary to the board of trade, Nov., 1875, to April, 1878; under-secretary of state for India, April, 1878, to April, 1880; vice-president of the committee of council on education, June to Aug., 1885; president of the board of trade, Aug., 1885, to Jan., 1886; secretary of state for the colonies, Aug., 1886; secretary of state for war, Jan., 1887.

STANSFELD, RIGHT HON. JAMES, M.P.—Born in 1820; educated at University College, London, where he took the degree of LL.B.; called to the bar at the Inner Temple, 1849; was returned to parliament for Halifax, April, 1859; appointed a lord of the admiralty in April, 1863; resigned in April, 1864; under-secretary of state for India, Feb. to June, 1866; third lord of the treasury, Dec., 1868; joint secretary to the treasury, Oct., 1869; president of the poor law board, March, 1871; was first president of the new local government board, Aug., 1871, to Jan., 1874, and again March–Aug., 1886.

STANTIALL, W., Registry Department, India Office.—Educated at the City of London School; clerk, 2nd class, India office, 25th Sept., 1882; attached to the public works department.

STANTON, FREDERICK SMITH, Colonel, R.E., Public Works Department, India.—Date of commission, 10th Dec., 1850; arrived in India, June, 1853; assistant engineer, public works department, Bengal, Nov., 1853; executive engineer, grand trunk road, July, 1857; deputy consulting engineer, railway department, Jan., 1860; executive engineer, 1st grade, Dec., 1863; was employed on special duties in 1863–64, and also as executive engineer in the circular and eastern canal, and Darjeeling divisions, and served under the military department with the Dooar field force; officiating consulting engineer and joint secretary in the railway branch, government of Bengal, Aug., 1867, to March, 1868, when he was transferred to Oudh in the same capacity; deputy consulting engineer and assistant secretary to government, N.W. Provinces, Oct., 1869; superintending engineer on the Rajputana state railway, Feb., 1871; temporarily in charge of Tirhoot famine line, Feb., 1874; superintending engineer, 1st grade, April, 1874; extra deputy consulting engineer to government of India for guaranteed railways, Calcutta, Oct., 1875; engineer-in-chief, Tirhoot state railway, Feb., 1876; officiating director of state railways, north-eastern system, and officiating joint secretary to government of Bengal, May, 1877; chief engineer, 3rd class, Jan., 1880; officiating secretary, government of Bengal, P.W. Department, Feb., 1880–March, 1881; director-general of railways and deputy secretary to government of

India, Feb., 1882, to Feb., 1887; chief engineer, 1st class, Feb., 1887.

STAVELEY, Sir Charles William Dunbar, General, G.C.B.—Educated at the Scottish Naval and Military Academy, Edinburgh; 2nd lieutenant, 87th Foot, March, 1835; assistant military secretary to Col. W. Staveley, in Mauritius, Feb.-Nov., 1842, and at Hong Kong, June, 1847-Dec., 1850; A.D.C. to Lieutenant-General Earl Cathcart, in Canada, March, 1845, to May, 1847; served the Eastern campaign of 1854-55, including the battles of Alma and Balaklava, and the siege of Sebastopol (medal, C.B., Sardinian and Turkish medals, and 5th class of the Medjidie); brigadier-general in North China, 1860-1862 (medal); from Feb., 1862, to June, 1863, was in command of the troops during the operations against the Taepings, in the vicinity of Shanghai, resulting in the capture of the entrenched camp of Onkatz, and the towns of Kadin, Tsinpoo Cholin, Najow, and Tserpoo; K.C.B., March, 1865; from March, 1865, to Sept., 1867, served as brigadier-general in the Bombay presidency, and was in command of the northern division and the Poona brigade successively; was second in command in the Abyssinian expedition, 1867-68, and was present at the action of Arrogee, and capture of Magdala; received the thanks of parliament, and was promoted to a major-general, 1868 (medal); major-general on the staff, western division, Devonport, Jan.-March, 1869; commander-in-chief, Bombay, and member of the governor's council, Oct., 1874, to Oct., 1878; G.C.B., 24th May, 1884.

STEAD, Ven. Samuel, M.A. (Oxon), late Ecclesiastical Department, Bombay.—Joined the service, March, 1863; arrived in India, 24th April, 1863, and served as chaplain at Karachi, Sholapur, cantonment of Belgaum, and Poona; senior chaplain, April, 1873; archdeacon and commissary, Nov., 1878; also held charge of the diocese of Bombay, Oct., 1877, to Nov., 1878, and Oct., 1883, to June, 1884; retired, June, 1886.

STEANE, W.C., Registry Department, India Office.—Temporary clerk, 9th Nov., 1860; clerk, 2nd class, Aug., 1878.

STEAVENSON, Joseph, B.A., Judicial Department, Madras.—Served from 25th Feb., 1878, as acting registrar of the high court (original side), Madras, and was confirmed in this appointment, Feb., 1880.

STEEDMAN, Edward Brittain, Bengal C.S. (Punjab).—Educated at Shrewsbury; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 31st Oct., 1871, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and settlement officer; officiating director of settlements and revenue records, March, 1887; author of 'Report on the Settlement of the Jhang District.'

STEEL, Charles Denton, B.A., Bengal C.S. (North-Western Provinces).—Educated at the Wesleyan Connexional School and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1874; arrived in India, 13th Nov., 1876, and served in the N.W. Provinces as assistant magistrate and collector; joint magistrate, 2nd grade, Oct., 1886.

STEEL, Henry William, Bengal C.S. (Punjab).—Educated at Caius College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 10th Nov., 1862, and served in the Punjab as assistant commissioner and deputy commissioner; services placed temporarily at disposal of public works department in connection with Punjab northern state railway, July, 1874; judicial assistant, 1st grade, Dec., 1878; deputy commissioner, 2nd grade, Nov., 1884.

STEEL, John Philip, Colonel, R.E., Public Works Department, Government of India.—Lieutenant, Bengal engineers, Dec., 1855; joined the public works department, March, 1860, as assistant engineer, Bengal; executive engineer, April, 1868; officiating assistant to chief engineer, and assistant secretary to government of Bengal, July, 1871; officiating under secretary, government of India, public works department, March, 1873, to 1875, and again Feb., 1877; superintending engineer and secretary to governor-general's agent, Rajputana, May, 1879; superintending engineer, 1st class, May, 1886; officiating chief engineer and secretary to government, Punjab, March, 1887.

STEER, C., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury, 1828; served in the revenue and judicial departments in the N.W. Provinces and Bengal in the grades of assistant and joint magistrate and deputy collector, and as magistrate and collector in various districts from 1837 to 1852; served subsequently as civil and sessions judge in various districts up to 1856, when he was appointed commissioner of revenue and circuit, and superintendent of hill tribes, Chittagong; judge of Sudder Dewanee and Nizamut Adawlut, Calcutta, 1861; judge, high court of judicature, 1862; retired, 1865.

STEINBELT, Jean Mari Conrad, Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from Jan., 1863, served in N.W. Provinces and Oudh as assistant magistrate and collector, assistant commissioner, and officiating deputy commissioner; joint magistrate and deputy collector, 1st grade, Mirzapur, Sept., 1878; from April, 1881, served as civil and sessions judge in Banda, and afterwards at Azamgarh.

STEINBERG, Alfred Frederick, Bengal C.S. (Assam).—Educated at Dulwich College and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1879; arrived in India, 13th Dec., 1881, and served in Assam as assistant commissioner, and assistant inspector of labourers.

STEPHEN, Arthur, Surgeon-Major, Bengal Medical Service.—Joined the Indian medical department, 1867; served under the military department in the Punjab as assistant surgeon and surgeon; Lahore medical school, 1874; superintendent of jail, Lahore, 1876; surgeon-major, Sept., 1879; statistical officer to government of India, sanitary and medical department, 1880; officiated as sanitary commissioner, Punjab, in 1880 and 1886.

STEPHEN, Carr (Barrister-at-Law).—Served in the Punjab from 11th June, 1856, as extra assistant commissioner and small cause court judge; extra judicial assistant commissioner, 1st grade, Oct., 1875; officiating divisional judge, Nov., 1885, to Jan., 1886; has published 'Indian Registration Act,' 4th edition, 'Handbook for Delhi,' and 'Archæology of Delhi.'

STERNDALE, R. A., Financial Department, Government of India.—Served during the mutiny as a volunteer, 1857, and took part in the operations in Central India (medal); lieutenant, Behar station guards, Jan., 1858; from Aug., 1859, served in the Central Provinces as deputy collector and assistant settlement officer; from June, 1864, served in the financial department in Nagpore, Calcutta, and the Punjab, as assistant commissioner of paper currency, acting assistant accountant-general, acting deputy accountant-general, and acting assistant comptroller-general; 3rd class of financial department (new scheme), Aug., 1880; assistant accountant-general, Bombay, Jan., 1884; is a fellow of the Royal Geographical and Zoological Societies; author of 'Mammalia of British India and Ceylon,' 'Denizens of the Jungles,' 'Seoni; or Camp Life on the Satpura Range,' a 'Topographical and Historical Account of the District of Seoni,' 'Turkey and India; or Our Indian Moslems,' 'The Afghan Knife,' and other works; joint editor of the 'Journal of the Bombay Natural History Society.'

STEVENS, Charles Cecil, B.A., Bengal C.S.—Educated at University of Melbourne; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 2nd Feb., 1862; from Jan., 1863, served in the Bengal revenue and judicial departments, and was appointed magistrate and collector, 1st grade, Oct., 1879; officiating secretary, board of revenue, April, 1882; commissioner, Chota Nagpur division, April, 1885.

STEVENS, John Foster, Bengal C.S.—Educated at Birmingham Grammar School, at Versailles, and at King's College, London; appointed to the Bengal civil service after open competition of 1864; arrived, 16th Oct., 1865; served in the Bengal revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, officiating magistrate and collector, and officiating district and sessions judge; joint magistrate and deputy collector, 1st grade, March, 1879; district and sessions judge, 2nd grade, Mymensingh, Sept., 1884.

STEVENSON, George, Bengal C.S. (Assam).—Educated at King's College, Aberdeen, and Glasgow University; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 11th Nov., 1872; served in Bengal as assistant magistrate and collector, and joint magistrate and deputy collector; transferred to Assam, Jan., 1880, and served as assistant commissioner; deputy commissioner, Sylhet, Jan., 1885.

STEWARD, Arthur Bennet, B.A., Barrister-at-Law, Bombay C.S.—Educated at Rugby and Magdalen College, Oxford; appointed to the Bombay civil service after open competitive examination of 1868; arrived in India, 5th Nov., 1870, and served as assistant collector and magistrate, acting assistant political agent, acting junior collector and magistrate, and acting forest settlement officer; second assistant collector, Dec., 1882; acting postmaster-general, Bombay, Aug., 1884, to May, 1885; acting assistant judge, Poona, and assistant agent for Sardars in the Deccan, Oct., 1885.

STEWART, Sir Donald Martin, Bart., General, G.C.B., G.C.S.I., C.I.E.—Ensign, Bengal army (infantry), 12th Oct., 1840; adjutant, 9th Bengal native infantry, 1845; interpreter and quartermaster, 9th N.I., 1852; deputy assistant adjutant-general, Delhi field force, June, 1857; assistant adjutant-general of army, Dec., 1857; deputy adjutant-general in India, Feb., 1863; brigadier-general, Abyssinian expeditionary force, 1868; in command of Peshawur district, July, 1869; chief commissioner of the Andaman and Nicobar Islands, 1871; in command of Lahore Division, April, 1876; commanding Kandahar and Southern Afghanistan force, 1878–80; commanding at Cabul and in Northern Afghanistan, 1880, till withdrawal from that country; military member of governor-general's council, 1880; commander-in-chief in India, and extraordinary member of the governor-general's council, 1881; member of council of secretary of state for India, Dec., 1885.

STEWART, Robert Barton, Bombay C.S.—Educated at Dulwich and Trinity College, Oxford; appointed to the Bombay Civil Service after open competitive examination of 1883; arrived in India, 27th Dec., 1886.

STEWART, Theodore Henry, Bombay C.S.—Educated at Kensington Grammar School, and Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1861; arrived, 28th Oct., 1862, and served as assistant collector and magistrate and acting collector and magistrate; on special duty to inquire into land alienations in the Panch Mahâls, Sept., 1865; boundary settlement officer, May, 1866; on special duty to inquire into titles of land in Surat, Aug., 1867; junior collector and magistrate and political agent, Sholapur, Oct., 1879; survey and settlement commissioner, June, 1881; on special duty as member of the public service commission, Dec., 1886.

STEWART, William Day, Surgeon-Major, Bengal Medical Service.—Joined the service, 1866; from May, 1874, officiated as civil surgeon of Cuttack, and was confirmed in this appointment, June, 1876; also superintendent of the jail, lunatic asylum, and Medical School; surgeon-major, Oct., 1878.

STIFFE, A. W., Captain, I.M.—From 24th Feb., 1849, served in the Indian marine as midshipman, lieutenant, and senior lieutenant, and assistant surveyor; on special survey for telegraph cable in Persian Gulf, Nov., 1862; on special duty in Turkish Arabia, Feb., 1863; engineer, Persian Gulf telegraphs, and commanding "Amberwitch," Oct., 1863; officiating director, Persian Gulf telegraphs, April-Aug., 1866, and Sept., 1869, to Jan., 1871; also electrician, Aug., 1871; on special duty in England, May, 1875, and May, 1878; in command of cable steamer "Patrick Stewart," May-July, 1879; port officer, Calcutta, Aug., 1879; officiating superintendent of marine, July, 1880; ex officio shipping master of Calcutta, Feb., 1882; is also president of board of examiners in seamanship, registrar of shipping and wrecks, and presidency magistrate; has brought out new charts and pilots of the Persian gulf and Mekran coast; also a new chart of Maskat, and a description of the Hooghly.

STIMPSON, E. J., Store Department, India Office.—Clerk, 2nd class, 21st May, 1873; resigned, 24th June, 1879; reappointed, 10th July, 1880.

STOGDON, Abraham William, Bengal C.S. (Punjab).—Educated at Uppingham Grammar School; appointed to the Bengal civil

service after open competitive examination of 1863; arrived in India, 11th Nov., 1864, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating cantonment magistrate; services placed temporarily at disposal of government of India, military department, Feb., 1881; judicial assistant, 1st grade, Jan., 1882; deputy commissioner, 3rd class, Aug., 1883; divisional judge, 3rd grade, Nov., 1884.

STOKER, THOMAS, B.A., Bengal C.S. (North-Western Provinces).—Educated at Rathmines School and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 14th Nov., 1872, and served in the N.W. Provinces as assistant magistrate and collector; deputy superintendent of family domains of Mahárája of Benares, March, 1878; 1st assistant secretary to government, April, 1884; under secretary to government, N.W. Provinces and Oudh, May, 1884; officiated as secretary to government in the financial department in 1885 and 1886; settlement officer, Bulandshahr, Sept., 1886.

STOKES, GABRIEL, B.A., Madras C.S.—Educated at Kilkenny College, Royal School, Armagh, and Trinity College, Dublin; appointed to the Bombay civil service after open competitive examination of 1869; arrived in India, 28th Oct., 1871, and served in Bombay till Dec., 1872, and afterwards in Madras as assistant magistrate and collector, acting sub-collector and joint magistrate, acting principal assistant, and acting collector and magistrate; acting additional under secretary to government of Madras in the revenue (famine) department, May, 1877, to April, 1879; transferred permanently to the Madras civil service, Sept., 1878; on special duty preparing Madras administration report, Sept., 1879; acting Canarese translator to government, Feb., 1880; acting assistant secretary to government, judicial and legislative departments, July, 1880; deputy superintendent of census operations, Sept., 1880; sub-collector and joint magistrate, South Arcot, May, 1886.

STOKES, HENRY EDWARD, B.A., Madras C.S.—Educated at Minehead Diocesan School, Kilkenny College, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1862; assistant collector and magistrate, Feb., 1866; under secretary to government of Madras in the departments under the chief secretary, Aug., 1869; acting collector of sea customs and protector of emigrants, Madras, Jan., 1871; fellow of the University of Madras, Feb., 1875; sub-secretary, board of revenue, July 1875; on special duty under government of India, with the Madras salt commission, Jan.-Sept., 1876; secretary, board of revenue, Jan., 1877, to Feb., 1878, and additional secretary on famine duties, Feb., 1877; district and sessions judge, South Malabar, Oct., 1879; collector and magistrate, Salem, June, 1881; member of forest draft bill committee, April, 1882; member of local self-government committee, June, 1882; secretary to government of Madras in the revenue department, Jan., 1884; acting chief secretary to government, Oct., 1886; additional member of council, Madras, for making laws and regulations, Oct., 1886.

STOKES, HENRY JOHN, B.A., Madras C.S.—Educated at St. Columba College, Rathfarnham, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1861; assistant collector and magistrate, Oct., 1863; served in Bombay from Oct., 1864, to Jan., 1870, and subsequently in Madras, and was appointed principal assistant, July, 1871, district and sessions judge, Kistna, June, 1877, and collector and magistrate, Madura, June, 1879; on special famine duty, Madura, Aug., 1877; district and sessions judge, Madura, Jan., 1884; collector and magistrate, North Arcot, Oct., 1884; member of draft tenancy bill committee, July, 1885; district and sessions judge, Coimbatore, May, 1886; on deputation as a member of the public service commission, Nov., 1886.

STOREY, HENRY FRANCIS, Railway Branch, Government of India.—Joined the public works department, Nov., 1868, as executive engineer on the Punjab northern state railway; transferred to the Neemuch-Nasirabad railway surveys, 1878, and subsequently to the Indus Valley railway; engineer-in-chief, Kandahar state railway, March, 1880; engineer-in-chief, Indus Valley and Kandahar railways, Oct., 1881; superintendent of way and works, Sukkur, 1883; officiating manager, Indus Valley railway, Nov., 1885; superintending engineer, North-Western railway, Jan., 1886; superintending engineer, 3rd class, May, 1886.

STORY, ROBERT H., Jhansi Commission.—Served in the Jhansi commission from 11th March, 1868, as assistant commissioner and officiating deputy commissioner; on special duty at Naogaon, in Bundelkhand, at the political agent's court, July-Nov., 1876; deputy commissioner, Jalaun, Sept., 1885.

STRACHAN, RIGHT REV. JOHN MILLER, M.D., Ecclesiastical Department, Burma.—Appointed Bishop of Rangoon, 30th June, 1882.

STRACHEY, SIR JOHN, G.C.S.I., C.I.E., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1842; served in the N.W. Provinces in the grades of assistant commissioner and assistant magistrate, and collector; senior assistant, Kumaon, 1848; magistrate and collector, Moradabad, 1854; officiating commissioner of Kumaon, 1861; president of commission to inquire into cholera epidemic of 1861; judicial commissioner, Central Provinces, 1862; president of the sanitary commission with government of India, 1864; chief commissioner, Oudh, 1866; member of governor-general's council, 7th March, 1868; acting viceroy and governor-general on death of Earl of Mayo, 1872; lieutenant-governor, N.W. Provinces, 1874; retired from the civil service, 1876; financial member of the governor-general's council, 23rd Dec., 1876, to 1880; left India, Dec., 1880; member of council of secretary of state for India, 1885; joint author with Lieutenant-General R. Strachey of 'The Finances and Public Works of India,' 1882.

STRACHEY, RICHARD, Lieutenant-General, R.E., C.S.I., F.R.S.—2nd lieutenant, Bengal engineers, June, 1836; was employed on irrigation works in the N.W. Provinces from 1840, and appointed executive engineer, Ganges canal, July, 1843; under secretary to government of India, public works department, 1857; secretary to government, Central Provinces, 1857; consulting engineer, railway department, Sept., 1858; secretary to government of India, public works department, 1862; inspector-general of irrigation, and chief engineer, 1st class, Dec., 1866; additional member of governor-general's

council, 1869; inspecting engineer of machinery and stores for state railways, India office, 1871; member of council of India, 1875; special duty in India, 1878; officiating financial member of council of governor-general, 1879; officiating member of council of governor-general, 1880; president of the famine commission, 1880; reappointed member of council of India, 1880; president, royal geographical society, 1887.

STRAFFORD (EARL OF), RIGHT HON. GEORGE HENRY CHARLES BYNG.—Born in 1830; educated at Eton and Oxford; sat in the House of Commons for Tavistock, 1852-1857, and for Middlesex, 1857, to Jan., 1874, when he succeeded to the upper house, as Viscount Enfield; attached to Earl Russell's special mission to Vienna, 1855; parliamentary secretary to the poor law board, 1865, till July, 1866; under secretary for foreign affairs, Dec., 1870; under secretary of state for India, Sept., 1880, to Dec., 1882; succeeded to the earldom of Strafford in 1886.

STRAHAN, CHARLES, Major, R.E., Survey of India.—First commission, Bengal engineers, June, 1860; arrived in India, Oct., 1862; joined the survey department as military second assistant, Sept., 1863; served with the Bhutan field force in charge of reconnoitring party, Oct., 1865, to July, 1866 (medal and clasp); surveyor, 3rd grade, Dec., 1867; served with the Peshawur field force in Afghanistan, 1879 (medal, brevet of major); deputy superintendent, 2nd grade, Jan., 1884; assistant surveyor-general in charge of cartographic and engraving branches, May, 1884.

STRAHAN, GEORGE, Major, R.E. (Bengal), Survey of India.—Obtained commission from Addiscombe, Dec., 1858; arrived in India, Nov., 1860; served under the military department, and also in the irrigation branch, public works department, till July, 1862, when he was appointed to the survey department; served as assistant in the Gwalior and Central India survey, and afterwards held charges in the Rajputana, Mysore, and Khandesh surveys; deputy superintendent, Nov., 1867; officiating assistant surveyor-general, in charge of engraving and cartographic branches, Calcutta, April-July, 1883; deputy superintendent, 1st grade, Nov., 1884.

STRAIGHT, DOUGLAS (Barrister-at-Law).—Called to the bar at the Middle Temple, Nov., 1865; counsel to London banks association from 1868; junior counsel, treasury prosecution, from 1877; sat in House of Commons as member for Shrewsbury, 1870 to 1874; appointed one of the royal commissioners to inquire into corrupt election practices at Boston, 1875; puisne judge, high court, N.W. Provinces, June, 1879; fellow of Calcutta University, June, 1883.

STRATTON, JOHN PROUDFOOT, Surgeon-Major, M.D., Bombay Medical Establishment.—Assistant surgeon, Bombay medical service, Oct., 1852; between 1854 and 1859 was employed as residency surgeon, Baroda, also serving as assistant resident, 1857-59; from Sept., 1859, served as assistant resident in Bundelcund; political agent, Bundelcund, June, 1864; surgeon-major, Oct., 1872; political agent, Meywar, 1881; resident, Western states, Rajputana, July, 1881, and in the Eastern Rajputana states, 1882, till Dec., 1885, when his services were replaced at disposal of military department.

STREET, B. H. G., Store Department, India Office.—Writer, 30th June, 1874; clerk, 2nd class, Sept., 1878; supervisor, 2nd grade, India store depôt, Oct., 1883.

STREET, CHARLES WALKER, Colonel, M.S.C.—Arrived in India, 14th Nov., 1853; ensign in Madras army, Dec., 1853; from March, 1859, served in Burma as assistant commissioner and deputy commissioner; magistrate of Moulmein, May, 1866; officiating superintendent of jail, Moulmein, April, 1867; officiating director of public instruction, May to Dec., 1867; from May, 1875, to Jan., 1879, served as secretary to chief commissioner, and also as officer in charge of state prisoners; employed on a mission to Siam, Jan.-June, 1879; from June, 1881, served as commissioner of the Pegu division, and was appointed a commissioner for the port of Rangoon, Oct., 1884.

STROVER, GEORGE AUGUSTUS, Colonel, M.S.C., Burma Commission.—Joined the service as ensign, Jan., 1857; arrived at Madras, Feb., 1857; served in the Burma commission from 14th April, 1862, as assistant commissioner and cantonment magistrate; officiating magistrate and small cause court judge of Rangoon, 1866; superintendent of hill tribes, North Arakan, Sept., 1868; from Aug., 1869, to Sept., 1875, served in the political department as assistant political agent at Bhamo, and political agent at Mandalay (Jan., 1872); from Nov., 1877, served as deputy commissioner of Tounghoo, and acted as commissioner of Arakan, Aug. to Nov., 1883; 1st grade deputy commissioner, July, 1881; deputy commissioner and president of the municipal committee, Pegu, Dec., 1885; officiating commissioner, Pegu, April, 1886.

STUART, ANDREW EDMUND CASTLE-STUART, F.G.S., Madras C.S.—Educated at Wellington College and Kingstown School; appointed to the Madras civil service after open competitive examination of 1877; arrived, 17th Nov., 1879, and served in Madras as assistant collector and magistrate, acting collector and magistrate, and forest settlement officer; special assistant to the collectors of Nilgiris and Malabar for settlement purposes, Aug., 1886.

STUART, CHARLES AUGUSTUS, Postal Department, Bombay.—Served from 23rd Nov., 1855, as postmaster in Mysore, Madras, and Hyderabad; presidency postmaster, Madras, Jan., 1864; from March, 1865, served in Bombay as presidency postmaster, and also officiated for various periods as postmaster-general, Bombay.

STUART, CHARLES JOSEPH, Colonel, M.S.C.—Arrived in India, 21st Aug., 1852; served in the Madras revenue settlement department from April, 1861, as assistant director and deputy director; special assistant to collector of Kurnool for survey and settlement purposes, April, 1871, to Nov., 1873, and again in Chingleput, Dec., 1873, and in Madura, April, 1882; 1st grade of deputy directors, June, 1883.

STUART, HAROLD ARTHUR, Madras C.S.—Educated at High School, Bishop's Stortford, and King's College, Cambridge; appointed to the Madras civil service after open competitive examination of 1879; arrived in India, 25th Nov., 1881, and served in Madras as assistant collector and magistrate, and acting assistant secretary to government in the judicial and legislative departments (Dec., 1884); acting under secretary to government, revenue department, Jan., 1886; sub. pro tem. under secretary in the chief secretary's department, Oct., 1886.

STUART, SIR ROBERT, Knt., Q.C.—Educated at Perth, and afterwards at the University of Edinburgh; called to the Scotch bar, July, 1840; and to the English bar at Lincoln's Inn, June, 1856; practised at the chancery bar as an equity draughtsman and conveyancer, and as an advising counsel; practised also in the House of Lords and privy council, and before parliamentary committees of both houses until 1868, when he was appointed Q.C., and soon after elected a bencher of his inn; appointed chief justice of the north-west provinces, India, and knighted, August, 1871; retired, March, 1884; is a member of the general council of the University of Edinburgh, and has been a frequent contributor to periodical literature, especially on legal subjects; author of many legal pamphlets.

STUART, R. G., Political Department, India Office.—Writer, India office, 19th Feb., 1873; clerk specially attached to the political and secret department, Feb., 1876.

STULPNAGEL, CHARLES REBSCH, Dr., Ph.D., M.A., Education Department, Punjab.—Served in the Punjab education department from 25th April, 1867, in the Zillah schools at Peshawur, Delhi and Lahore, and in the government college, Lahore; assistant professor, government college, Lahore, Jan., 1875; was appointed professor, July, 1875, and officiated for various periods as principal of the college; inspector of schools, Lahore circle, May, 1885; 2nd grade of the education department, Feb., 1886; principal, Government College, April, 1886; inspector of schools, May, 1886.

STURROCK, JOHN, Madras C.S.—Educated at the High School, Dundee; appointed to the Madras civil service after open competitive examination of 1863; assistant collector and magistrate, Feb., 1866; acting secretary to government in the revenue department, Nov., 1873; boundary commissioner between Canara and Mysore, May, 1873, and again in 1880–81; Canarese translator to government, Jan., 1874; under secretary to government in the chief secretary's department, July, 1875; additional sub-secretary, board of revenue, for special duty with famine commission, Nov., 1878, also acting as secretary, Jan., 1879; sub-secretary, board of revenue, Oct., 1879; collector and magistrate, South Canara, Oct., 1883.

STURT, W. NEVILLE, Revenue, Statistics, and Commerce Department, India Office.—Educated at Repton; temporary clerk, 1st May, 1862; junior clerk, store department, 1862; accountant-general's department, 1863; military department, 1863; private secretary to parliamentary under secretary of state, 1863–64, and 1868–77; senior clerk, revenue department, April, 1877.

SULLIVAN, HENRY EDWARD, C.S.I., Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1850; served in revenue and judicial departments, Madras, and was appointed small cause court judge, Cuddalore, Sept., 1866; civil and sessions judge, Cuddapah, Dec., 1866; collector and magistrate, Bellary, March, 1868, and subsequently of Trichinopoly; officiating director of revenue settlement, Feb., 1874; acting member, board of revenue, and president of the committee for examination of assistants, April, 1876; in charge of the Inam department, May, 1876; acting resident of Travancore and Cochin, March, 1877, to Feb., 1878; board of revenue, April, 1878; famine commission, Jan., 1879; 1st member, board of revenue, and commissioner, uncovenanted civil service examinations, Jan., 1879; on duty studying records of famine commission, April, 1879; on special duty in Godaveri district, investigating causes of the disturbances in Rumpa country, July, 1879; on duty to England as member of famine commission, Oct., 1879, to July, 1880; additional member of council for making laws and regulations, Jan., 1881; in charge of settlement department, Feb., 1881; ordinary member of council, June, 1882; president of local self-government committee, June, 1882.

SURYA KUMAR AGASTI, M.A. Bengal C.S.—Appointed under the native civil service rules; assistant magistrate and collector, Purneah, on probation, March, 1885.

SWAIN, W. H., Registry Department, India Office.—Clerk, 2nd class, 4th June, 1881; attached to military department.

SWETENHAM, EDMUND, Colonel, B.S.C., Public Works Department, North-Western Provinces.—Joined public works department from Roorkee college, Nov., 1853, and served in the Punjab; resigned on obtaining commission in the army, March, 1857; served in the N.W. frontier campaign, 1858 (medal); reappointed to public works department, Feb., 1859, and served in N.W. Provinces, buildings and roads branch; executive engineer, 1st grade, Sept., 1869; transferred to British Burma, May, 1872; transferred to Central India, and served from Sept., 1874, to Aug., 1880, as executive engineer, Mhow division, and acted for various periods as chief engineer, and secretary to governor-general's agent; transferred to N.W. Provinces, buildings and roads branch, Aug., 1880, and promoted to superintending engineer, 3rd class, Sept., 1880; 2nd class, July, 1884.

SYAD ALAY MAHOMED, Bengal C.S. (Central Provinces).—Acting extra assistant commissioner, 4th class, 28th Jan., 1881; probationer for the native civil service, Dec., 1882; appointed member of the civil service, and acting assistant commissioner, 2nd class, Raipur, Dec., 1883.

SYAD NUR-UD-DIN KHAN, Bombay C.S.—Appointed a probationer under native civil service rules, March, 1886.

SYMES, EDWARD SPENCE, C.I.E., Bengal C.S. (Burma).—Educated at University College School, and University College, London; appointed to the Bengal civil service after open competitive examination of 1873; arrived in India, 26th Oct., 1875, and served in the N.W. Provinces as assistant magistrate and collector; transferred to Burma, Aug., 1876; served as assistant commissioner, and was placed on special duty in the secretariat, July and Nov., 1878; on special forest demarcation duty, Feb., 1879; personal assistant to chief commissioner, May, 1879; junior secretary to chief commissioner, June, 1881; also officiated as secretary to the chief commissioner for various periods, and as settlement secretary, March–May, 1882; secretary to chief commissioner and officer in charge of Delhi state prisoners, Apr. 1886; C.I.E., May, 1886.

SYMONDS, WILLIAM POWELL, Bombay C.S.—Educated at Hereford Cathedral School; appointed to the Bombay civil service after open competitive examination of 1874; arrived in India, 16th Nov., 1876, and served as assistant

collector and magistrate; member of the central committee for departmental examinations, April, 1884; acting under secretary to government, revenue, financial, and general departments, 1884.

SZCZEPANSKI, HENRY CHARLES ANTHONY, Lieutenant-Colonel, B.S.C., Berar Commission.—First commission, Bengal infantry, June, 1857; arrived in India, 9th Sept., 1857; was employed under the military department up to 1860, including service during the mutiny (medal); assistant commissioner, Punjab, July, 1860; on special famine duty, Nov., 1861; transferred to Hyderabad assigned districts, Nov., 1864, and served as assistant commissioner, cantonment magistrate and small cause court judge, and deputy commissioner (1st class, Feb., 1885); officiating judicial commissioner, Feb.–May, 1883.

TALBOT, ADELBERT CECIL, Captain, C.I.E., B.S.C., Political Department, Government of India.—First commission, royal artillery, Jan., 1867; joined the Bengal staff corps, 1869, and served with 4th cavalry, Hyderabad contingent; on special duty with the Afghan commissioner, Seistan Arbitration, 1872–73; officiating assistant agent, Rajputana, 1873; attaché, secretariat, foreign department, 1874; officiating assistant secretary to the government of India, legislative department, and officiating secretary to board of examiners, Calcutta, 1875–76; acting assistant resident, and assistant-general superintendent, Thagi and Dakaiti department, Hyderabad, 1878; 1st assistant agent, Rajputana, Feb., 1878; fellow of Calcutta University, March, 1879; additional political agent, Eastern Rajputana states, 1881; political agent, Bhurtpore and Kerowlee, 1882; political agent, Bikanir, 1883; graded as additional political agent, 1st class.

TALBOT, GERALD H., Store Department, India Office.—Educated at St. Peter's College, Radley; supervisor, 1st grade, India store depôt, 19th June, 1877.

TANNER, HENRY CHARLES BASKERVILLE, Colonel, Bombay S.C., Survey of India.—First commission, Bombay artillery, June, 1854; accompanied the Persian expeditionary force of 1856 (medal and clasp); joined the survey department as assistant in the Sind revenue survey, Oct., 1862; was afterwards employed in the Central Provinces revenue survey, and was in charge of the Bombay city survey, Dec., 1869; deputy superintendent, 3rd grade, April, 1870; was subsequently employed in the Bhawalpur revenue survey, and the Deccan survey, and accompanied the Lushai expedition in 1871–72, and the Khyber column in the Afghan campaign, 1878–79; was afterwards in charge of the Darjeeling and Nepal boundary parties, Nov., 1882; deputy superintendent, 2nd grade, Oct., 1884; employed with the Tibet mission from May, 1886.

TATE, ALEXANDER CHAMBERS, M.A., Madras C.S.—Educated at Queen's College, Belfast, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1877; arrived in India, 3rd Dec., 1879, and served in Madras as assistant collector and magistrate.

TATE, WILLIAM JACOB, Madras C.S.—Educated at Repton; appointed to the Madras civil service after open competitive examination of 1872; arrived in India, 25th Nov., 1874, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, and acting collector and magistrate; head assistant collector, Salem, Jan., 1883.

TAUNTON, A. G., Store Department, India Office.—Educated at the Jesuits' College, Tournay; writer, India store depôt, 29th July, 1868; clerk, 2nd class, Aug., 1878.

TAWNEY, C. H., M.A., Educational Service, Bengal.—Joined the department, Nov., 1864, and served as professor, Presidency College, up to Feb., 1877, when he was appointed principal of the college, and promoted to 1st class of the educational service; officiating director of public instruction, Aug., 1879, and again in 1885; is also registrar of the Calcutta University.

TAWNEY, JAMES WALTER, Bengal C.S. (Central Provinces).—Educated at Repton School, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 23rd Dec., 1863; served as assistant magistrate and collector, and assistant commissioner, Bhootan, till Oct., 1865, and subsequently in the Central Provinces as assistant commissioner and deputy commissioner; also acted as small cause court judge, and cantonment magistrate, Jubbulpore, in 1873, and as small cause court judge of Nagpur in 1876; deputy commissioner, 4th class, Oct., 1881.

TAYLER, SKIPWITH HENRY CHURCHILL, Bengal C.S.—Appointed from Haileybury College; arrived, 2nd March, 1853; between July, 1854, and Sept., 1872, served as assistant magistrate and collector, joint magistrate and deputy collector, and magistrate and collector, 1st grade; from Sept., 1872, served in the judicial department, and was appointed district and sessions judge, 1st grade, March, 1875.

TAYLER, WILLIAM VANSITTART GRAHAM, Bengal C.S.—Appointed from Haileybury College; arrived, 6th Nov., 1855; served in the revenue and judicial departments, Bengal, and was appointed magistrate and collector 1st grade, Pubna, Oct., 1866.

TAYLOR, FREDERICK BEATSON, B.A., Bengal C.S.—Educated at Christ's Hospital, and King's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 30th Nov., 1874; served in revenue and judicial departments, Bengal, as assistant magistrate and collector, and officiating joint magistrate and deputy collector; joint magistrate and deputy collector, 2nd grade, Apr. 1886.

TAYLOR, GEORGE NOBLE, late Madras C.S.—Appointed to the Madras civil service from Haileybury College, in 1840; served in the grades of assistant and head assistant collector and magistrate, and was appointed secretary to the college and university boards, and assistant collector of customs at Madras in special charge of the salt department, 1849; sub-collector and joint magistrate, Rajamundry, 1851; acted as collector and magistrate of Nellore in 1857, and of South Arcot in 1858; Inam commissioner, 1858; special commissioner for railways, Calcutta, to report upon the affairs of the East Indian railway, May, 1863, and subsequently held a similar post at Bombay; provisional member of governor-general's council, 1864; ordinary member of council, March, 1865; retired, March, 1870.

TAYLOR, HERBERT DOUGLAS, Madras C.S.—Educated at Winchester, and St. Peter's College, Cambridge; appointed to the Madras civil

service after open competitive examination of 1883; arrived in India, 7th Dec., 1885; assistant collector and magistrate, Feb., 1886.

TAYLOR, JAMES, Financial Department, Government of India.—Joined the financial department, 1st Sept., 1865, and served in Bengal as assistant to the accountant-general, and deputy accountant-general; assistant comptroller-general, June, 1879.

TAYLOR, JOHN HENRY, Lieutenant, R.N.R., Marine Department, Madras.—Served from 21st April, 1874, as acting master attendant and registrar of shipping for the port of Madras, and was confirmed in this appointment, March, 1876; on special duty in the military department, May, 1878, and in England, Aug.-Sept., 1884; sheriff of Madras for the years 1885 and 1886; port officer, Madras, April, 1886; nominee trustee of the harbour trust board, May, 1886; published 'A Compendium of the Law of Storms,' prepared for the Bay of Bengal, 1874.

TAYLOR, S. A., Store Department, India Office.—Educated at Epsom College; junior clerk, India office, 31st Jan., 1867.

TEAGUE, GEORGE F., Funds Department, India Office.—Senior book-keeper, funds department, India office, 28th Sept., 1866; head book-keeper, March, 1873.

TEMPLE, HENRY MARTINDALE, Captain, B.S.C., Political Department, Government of India.—Sub-lieutenant, 41st regiment, June, 1872; arrived in India, Sept., 1872; extra aide-de-camp to lieutenant-governor, Bengal, Dec., 1875; junior attaché, foreign department, government of India, March, 1876; senior attaché, June, 1877; cantonment magistrate, Nasirabad, Feb., 1878; assistant to resident, Hyderabad, and assistant general superintendent, Thagi and Dakaiti, Oct., 1880; officiating judicial superintendent of railways, Nizam's Dominions, June, 1881; assistant to governor-general's agent, Baroda, Nov., 1882; boundary settlement officer, Bundelkhund, Nov., 1884; political agent, Kalat, May, 1885.

TEMPLE, JOHN ALEXANDER, Major, B.S.C., Central Provinces Commission.—First commission, Dec., 1860; arrived in India, 12th Aug., 1861; from Feb., 1864, served in the Central Provinces as assistant commissioner and deputy commissioner, and acted at various times as cantonment magistrate, Saugor, Jubbulpore, and Kamptee; small cause court judge, Jubbulpore, May, 1872–74, and again, 1877; deputy commissioner, 3rd class, Nov., 1884.

TEMPLE, SIR RICHARD, Bart., G.C.S.I., C.I.E., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1846; served in the N.W. Provinces and Punjab in the grades of assistant commissioner and assistant magistrate and collector; settlement officer, trans-Sutlej division, 1852; secretary to chief commissioner, Punjab, 1854; commissioner, Lahore, 1859; chief commissioner of currency and chief assistant to financial member of council, 1860; chief commissioner, Central Provinces, 1865; resident, Hyderabad, 1867; member of governor-general's council, 25th April, 1868; president of the statistical committee, 1868; lieutenant-governor of Bengal, 1874; governor of Bombay, 30th April, 1877, to 1880; retired from the civil service in 1877; chairman of the board of visitors, Royal Indian Engineering College, Cooper's Hill, 1880; in the general election of Nov., 1885, was returned for Evesham, and again in the election of July, 1886; author of 'Men and Events of my Time in India,' 1882, and 'Oriental Experience,' 1883.

TEMPLE, RICHARD CORMAC, Captain, B.S.C.—First commission, 4th Jan., 1871; from 11th Aug., 1879, served in the Punjab as assistant cantonment magistrate, and cantonment magistrate, and was promoted to 1st class magistrate, Oct., 1882; transferred to Burma as cantonment magistrate, Mandalay, March, 1887.

TENNANT, JAMES FRANCIS, Lieutenant-General, C.I.E., R.E.—2nd lieutenant, Bengal engineers, June, 1847; arrived in India, 7th March, 1849; assistant engineer, Ganges canal, 1849 to 1851; assistant in the great trigonometrical survey of India, 1851 to 1859; was garrison engineer to the Delhi field force, and served at the siege and assault of Delhi, and at the siege and capture of Lucknow (medal with two clasps, and brevet of major); government astronomer at Madras, Oct. 1859, to Oct., 1860; commandant, sappers and miners, Oct., 1860, to Sept., 1863; served in the public works department, Sept., 1863, to July, 1871, as executive engineer in Burma, and in the Punjab and Bengal; while on leave was appointed to observe eclipse of the sun, 1867-68, and was deputed for a similar duty in 1871; served as mint master, Calcutta, from July, 1871, to Jan., 1884; on special duty in England, Feb.-April, 1872; superintended the observations of the transit of Venus at Roorkee and Lahore, 1876; C.I.E., Jan., 1879; retired from military service and civil duties on 10th Jan., 1884; is a fellow of the Royal Society, and of the Royal Astronomical Society.

TEUNON, WILLIAM, Bengal C.S.—Educated at University of Aberdeen, and King's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 24th Dec., 1882; assistant magistrate and collector, Jan., 1884.

THOM, WILLIAM, Surgeon-General, F.R.C.S., late Bombay Medical Service.—Educated at Marischal College, and University of Aberdeen, and at University College, London, and in Paris; F.R.C.S., England; fellow of university of Bombay; assistant surgeon on the Bombay establishment, 1841; served under the military department, first with the artillery, and then with the 3rd regiment native infantry, the 2nd Belooch battalion, the Bombay fusiliers, and the 17th native infantry at Baroda; surgeon, 1854; served subsequently at Belgaum and Poona; in medical charge, marine battalion, Bombay, May, 1860; garrison surgeon, and surgeon to the European general hospital, 1861; served on the medical board of the India office, 1866–67; deputy inspector-general of hospitals, March, 1867; surgeon-general, Feb., 1874; retired, Sept., 1877.

THOMAS, GEORGE EBENEZER, M.I.C.E., Public Works Department, Burma.—Appointed from the East India railway as assistant engineer, 28th Aug., 1867, and posted to the Central Provinces; transferred to the Punjab northern state railway, March, 1868; locomotive superintendent, Punjab northern state railway, April, 1875; executive engineer, April, 1876; transferred to Indus Valley state railway, Nov., 1878; 2nd class, revenue establishment, July, 1879; transferred to British Burma, Nov., 1881.

THOMAS, HENRY SULLIVAN, F.L.S., F.Z.S., Madras C.S.—Appointed to the Madras civil

service from Haileybury College, 1855; served in Madras as assistant collector and magistrate, sub-collector, and joint magistrate, acting collector of sea customs, member of the board of examiners, and acting civil and sessions judge; from May, 1867, to Sept., 1874, served as collector and magistrate of South Canara, and subsequently at Tanjore, and as political agent for French settlement at Karikal; from April, 1878, served on the board of revenue, Madras, and acted as secretary to government in the revenue department in 1878–79; in charge of the Inam department, Jan.–April, 1879; president, board of examiners, Oct., 1881; on special duty as a member of the local self-government committee, Sept., 1882; on duty to Calcutta as an additional member of the governor-general's council for laws and regulations, Dec., 1882, and again, Dec., 1883; on special duty in connection with the pearl fisheries at Tuticorin, and deputed to study system of management in force in Ceylon, March-May, 1884; 1st member, board of revenue, July, 1884; on deputation to Tanjore district to report on necessity for granting remissions, April, 1885; fellow of Madras University, March, 1886; has published 'A Report on Pisciculture in South Canara,' 1870; 'The Rod in India,' 1881; and 'A Report on Pearl Fisheries and Chauk Fisheries,' 1884.

THOMAS, Robert Mosely Bryce, Lieutenant-Colonel, B.S.C.—First commission as ensign, 6th Jan., 1859; arrived in India, 26th Feb., 1859; from Oct., 1864, served in the Central Provinces as assistant commissioner, acting deputy commissioner, and acting small cause court judge, and was appointed cantonment magistrate, Jubbulpore, Nov., 1876, and subsequently at Kamptee; deputy commissioner, 3rd class, Dec., 1885.

THOMAS, William Charsley, Police Department, North-Western Provinces.—Joined the service as officiating adjutant of military police, Mainpuri, Dec., 1858, having previously served as a volunteer in General Havelock's cavalry, 1857–58; adjutant of military police, Oct., 1859; inspector of district police, Jan., 1861; district superintendent of police, May, 1861; officiated as assistant inspector-general of the government railway police, July–Oct., 1868; on special duty with the camp of the lieutenant-governor, Dec., 1876, and again in March, 1878, with the governor-general's camp; 1st grade superintendent, Lucknow, April, 1885; deputy inspector-general of police, May, 1886.

THOMASON, Charles Simeon, Colonel, R.E., Public Works Department, India.—Lieutenant, Bengal engineers, June, 1852; joined the public works department, July, 1855, as deputy superintendent, Ganges canal; during the mutiny served at the battle of Budlekeserai and the siege of Delhi (medal and clasp); executive engineer, Oct., 1858; superintendent Rohilkund canals, Dec., 1864; officiating superintending engineer and deputy secretary, public works department, N.W. Provinces, Sept., 1873; on special duty to Madras, in connection with harbours work, 1877-79; superintending engineer and secretary to governor-general's agent, Central India, Aug., 1880; superintending engineer, 1st class, March, 1882.

THOMPSON, Arthur, M.A., Madras C.S.—Educated at St. Cuthbert's, Ushaw, and University of London; appointed to the Madras civil service after open competitive examination of 1874; arrived in India, 20th Nov., 1876, and served in Madras as assistant collector and magistrate, acting principal assistant, assistant sessions judge, acting sub-collector, and joint magistrate, and acting collector and magistrate; head assistant collector, Cuddapah, Nov., 1884.

THOMPSON, Sir Augustus Rivers, K.C.S.I., C.I.E., late Bengal C.S.—Appointed from Haileybury College, June, 1850; arrived in India, 28th Dec., 1850; served in the revenue and judicial departments, as assistant magistrate and collector and joint magistrate and deputy collector; junior assistant to the governor-general's agent, south-west frontier, Sept., 1853; superintendent of survey, Jan., 1859; officiating junior secretary, board of revenue, April, 1859; officiating junior secretary, government of Bengal, July, 1859; magistrate and collector, 1st grade, Rajshahye, April, 1861; officiating secretary, board of revenue, April, 1861; officiating collector of customs, Nov., 1861; civil and sessions judge, Nuddea, Aug., 1865; officiating superintendent and remembrancer of legal affairs, Feb., 1868; officiating commissioner of revenue and circuit, presidency division, Jan., 1869; officiating secretary to the government of Bengal in the revenue and general departments, Sept., 1869, and in the judicial and political departments, Nov., 1871; secretary to the government of Bengal, Dec., 1873; chief commissioner of British Burma, 1st May, 1877; governor-general's council, 18th April, 1878; lieutenant-governor of Bengal, 24th April, 1882; retired, April, 1887.

THOMPSON, C. T., Registry Department, India Office.—Educated at the City of London School; clerk, 2nd class, India office, 19th March, 1883.

THOMPSON, Daniel Robert, Surgeon-Major, M.D., C.I.E., M.R.C.S., and L.M., Madras Medical Service.—Acting civil surgeon, Tellicherry, April, 1865, to Sept., 1866; joined the Indian medical service as assistant surgeon, 1st April, 1867; arrived in India, 6th Nov., 1867; and served under the military department, also acting as Zillah surgeon and superintendent of jail at Chingleput, April, 1868; and at Tinnevelly, April, 1869, to Sept., 1870; in medical charge of garrison, lock hospital, and meteorological observatories, Bellary, Dec., 1873; resident surgeon, general hospital, Madras, and professor of pathology and materia medica in Medical College, March, 1875; from May, 1875, served as surgeon, 1st district, Madras, and medical inspector of emigrants; also superintendent of auxiliary provincial medical school, and native infirmary, Royapooram; C.I.E. for special famine services in 1876–78, 1st Jan., 1879; surgeon major, April, 1879.

THOMPSON, David William, Educational Department, Punjab.—Served in the education department from Jan., 1863, as master in the Zillah Schools at Lahore and Amritsar; inspector of schools, May, 1870; 3rd grade of the department, Nov., 1883.

THOMPSON, Frederick C., Public Works Department, India Office.—Junior clerk, accounts branch, 9th March, 1872; public works department, Aug., 1875; senior clerk, 1887.

THOMPSON, George, B.A., Educational Department, Central Provinces.—Head master, Saugor high school, Sept., 1869, to Oct., 1875; served from Oct., 1875, as inspector of schools, Central Provinces; was deputed to attend educational conferences at Naini Tal in 1885 and 1886.

THOMSON, A., Education Department, N.W. Provinces.—Served in Oudh, Aug., 1866, to April, 1877, as inspector of schools, and acted as director of public instruction in 1866 and 1868; from April, 1877, served as professor of English literature in the Agra College, and acted for various periods as principal; 3rd grade, educational department, May, 1886.

THOMSON, ANDREW, Bengal, C.S., Burma.—Educated at Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, Dec., 1885; served in Burma as assistant commissioner; transferred to Upper Burma on special duty, March, 1886; personal assistant to chief commissioner, March, 1887.

THOMSON, JAMES, M.A., Madras C.S.—Educated at Grammar School, and University of Aberdeen; appointed to the Madras civil service after open competitive examination of 1869; arrived in India, 24th Nov., 1871, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, and acting collector and magistrate; sub-collector, joint magistrate and principal assistant to collector, magistrate and agent, Godaveri, June, 1885.

THOMSON, JOHN BROWN, M.A., Bengal C.S. (North-Western Provinces).—Educated at the Academy, and University, Edinburgh; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, Nov., 1870, and served in the N.W. Provinces as assistant magistrate and collector, officiating magistrate and collector, officiating small cause court judge, and officiating cantonment magistrate; joint magistrate, 2nd grade, Feb., 1882; deputy superintendent of family domains of Maharaja of Benares, Nov., 1882; registrar of the high court, N.W. Provinces, May, 1884.

THOMSON, ROBERT GEORGE, Bengal C.S. (Punjab).—Educated at Islington Proprietary School, and University of London; appointed to the Bengal civil service after open competitive examination of 1872; arrived in India, 13th Nov., 1874, and served in the Punjab as assistant commissioner and settlement officer; junior secretary to financial commissioner, Dec., 1882; officiating under secretary (revenue department) to government, Punjab, June, 1883; officiating junior secretary to government, Jan., 1884, and again in 1885 and 1886; senior secretary to financial commissioner, May, 1886; on special duty revising rules under the Punjab land revenue bill.

THORBURN, SEPTIMUS SMET, F.R.G.S., Bengal C.S. (Punjab).—Educated at Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1863; arrived in India, 24th Nov., 1864, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and settlement officer; judicial assistant, 1st grade, Jan., 1881; deputy commissioner, 2nd class, Feb., 1885; author of 'Bannu, or Our Afghan Frontier,' 'David Leslie,' and a report on the settlement of the Bannu district.

THORBURN, WALTER MILLER, B.A., Madras C.S.—Educated at Dalhousie College, and University, Halifax, University of Edinburgh, and King's College, London; appointed to the Madras civil service after open competitive examination of 1873; arrived in India, 26th Nov., 1875, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, and acting collector and magistrate; head assistant to collector and magistrate, Nellore, Oct., 1884.

THORNHILL, EDMUND BENSLEY, late Bengal C.S. (North-Western Provinces).—Appointed to Bengal civil service from Haileybury College, 1854; arrived in India, 16th Aug., 1854; served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector, and officiating small cause court judge; from Feb. to Sept., 1865, served in Oudh as officiating deputy commissioner, Fyzabad; magistrate and collector, Banda, March, 1872; civil and sessions judge, Banda, Nov., 1877; retired in 1885.

THORNHILL, GEORGE, C.S.I., late Madras Civil Service.—Educated at Rugby, and Haileybury, and appointed to the Madras civil service in 1842; arrived in Madras, 7th April, 1843; served as assistant to collector and magistrate in various districts, and was employed as civil officer in connection with the construction of the Godaveri and Kistna anicuts; principal assistant to collector and magistrate, Ganjam, 1856; collector and magistrate, Kistna, 1861; member of board of revenue, 1870–78, during which period he was frequently employed by government on special duties of various kinds; was also appointed director of bank of Madras, and commissioner for uncovenanted civil service examinations, 1875; retired, 1878.

THORNTON, ARTHUR PARRY, Captain, B.S.C.—Ensign, 14th foot, 14th Sept., 1867; arrived in India, Jan., 1868; admitted to the Bengal staff corps, Sept., 1871; served under government of Bengal in Purneah and Burdwan as relief circle officer during famine, March-Dec., 1874; served under the foreign department of the government of India from Jan., 1875, and acted as assistant agent to governor-general, Rajputana, and as magistrate, Mount Abu, and assistant general superintendent for suppression of thuggee and dacoity; in charge of office of political agent, Márwár, Jan.-March, 1877; attaché to foreign office during Delhi durbar, 1876-77; on military duty, 1878-79; from March, 1879, served under foreign department as cantonment magistrate at Morar, and at Nasirabad; assistant to governor-general's agent, Rajputana, Jan., 1882; cantonment magistrate and small cause court judge, Secunderabad, Feb., 1884; political agent, Bhopawur, May, 1886.

THORNTON, EDWARD, C.B., late Bengal C.S.—Educated at the Charterhouse, and at Haileybury College, where he obtained honours, and from which he was appointed to the Bengal civil service in 1829; arrived in India, Feb., 1830; served in the N.W. Provinces, first as settlement officer, and afterwards as magistrate and collector; commissioner in the Punjab, Jhelum division, 1849–58; made C.B. for his services during the mutiny; judicial commissioner of the Punjab, 1858; retired, 1860.

THORNTON, JAMES HOWARD, Deputy Surgeon-General, C.B., B.A. and M.D. (London), Bengal Medical Service.—First commission, 1856; from 9th Nov., 1861, served as civil assistant surgeon and civil surgeon, besides service under the military department; rank of surgeon-major, Jan., 1868, and brigade surgeon, March, 1882; principal medical officer with the Indian forces, Egypt, 1885; C.B., Aug. 1885; deputy surgeon-general, Punjab frontier force, June, 1886.

THORNTON, LESLIE MELVILLE, M.A., Bengal C.S. (North-Western Provinces). — Educated at Marlborough, and University College, Oxford; appointed to the Bengal civil service after open competitive examination of 1878; arrived in India, 1st Jan., 1881, and served in the N.W. Provinces as assistant magistrate and collector; assistant secretary to government N.W. Provinces and Oudh, Oct., 1883; under secretary to government, Oct., 1886.

THORNTON, THOMAS HENRY, C.S.I., D.C.L., late Bengal C.S.—Educated at Merchant Taylors' School, and St. John's College, Oxford (1st class moderations; Pusey and Ellerton Hebrew scholar; 2nd class, final schools); appointed to the Bengal civil service after open competition, 1855; assistant commissioner, Punjab, 1857-59; personal assistant to financial commissioner, Punjab, 1859-60; personal assistant to judicial commissioner, 1860-62; small cause court judge, Lahore, 1862-63; deputy commissioner, Delhi, 1863-64; secretary to the government of the Punjab, 1864-78, and was on two occasions temporarily in charge of the administration of the province; acted as foreign secretary to the government of India, 1876-77; additional member of governor-general's council, 1877-79; judge, chief court, Punjab, 1878-81; retired, 1881; fellow of University of Calcutta, 1875; vice-president, University College, Lahore, 1879.

THUILLIER, SIR HENRY EDWARD LANDOR, General, Kt., C.S.I., R.A., F.R.S.—Educated at Addiscombe, 1831-32; first commission, Bengal artillery, Dec., 1832; arrived in India, 19th Oct., 1833; served in the survey department, from Dec., 1836, and conducted the surveys of Jynteah, the Pooree division of Cuttack, and the district of Cachar, and part of Sylhet; while on furlough to England, 1844-46, was orderly officer of Warley barracks for a year; deputy surveyor-general of India, Jan., 1847, to March, 1861, when he was appointed surveyor-general of India; retired Dec., 1877; lieutenant-colonel, 1861; companion of the Star of India, May, 1870; knighted in 1879; major-general in 1870; lieutenant-general, July, 1879; general, July, 1881; colonel commandant, R.A., Jan., 1883; joint author of the 'Manual of Survey for India.'

THUILLIER, HENRY RAVENSHAW, Lieutenant-Colonel, R.E., Survey of India.—Addiscombe, Aug., 1855, to June, 1857; lieutenant, Bengal engineers, June 1857; arrived, in India, 29th April, 1859; appointed to the survey department as assistant in the great trigonometrical survey, May, 1859; deputy superintendent, Sept., 1869; officiating superintendent, great trigonometrical survey, April-Oct., 1876; 1st grade deputy superintendent, Oct., 1878; deputy surveyor-general in charge of the revenue survey branch, Oct., 1884; acting surveyor-general from Feb., 1886.

TIDY, WILLIAM MEYMOTT, M.A., Bengal C.S. (North-Western Provinces).—Educated at Merton College, Oxford; appointed to the Bengal civil service after open competitive examination of 1859; arrived in India, 28th Nov., 1860; served in the N.W. Provinces from Aug., 1862, as assistant magistrate and collector, and joint magistrate and deputy collector; magistrate and collector, Sept., 1878; retired, 1886.

TINNEY, G. F., Registry Department, India Office.—Clerk, 2nd class, 4th July, 1882.

TIRUVARUR MUTTUSWAMI AIYAR, SWAMINATHA AIYAR, B.A., Madras C.S.—Educated at Madras University; appointed probationer for the civil service, Nov., 1883; confirmel as a member of the Madras civil service, Jan., 1886; acting head assistant collector and magistrate, Trichinopoly.

TODD, JAMES HENTHORN, Bombay C.S.—Educated at Eton, and Worcester College, Oxford; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 13th Nov., 1869, and served as assistant collector and magistrate, acting district superintendent of police, and acting collector and magistrate; 1st assistant collector and magistrate, March, 1886.

TODD-NAYLOR, HENRY PAUL, Bengal C.S.—Educated at Shrewsbury, and University College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 14th Dec., 1882; assistant magistrate and collector, Dec., 1882; transferred to Burma as assistant commissioner, March, 1886; cantonment magistrate and small cause court judge, April, 1886.

TOMKINS, WILLIAM PERCIVAL, Major, R.E., Military Works Department, Government of India. — First commission, June, 1860; joined the public works department, June, 1863, as assistant engineer, Assam; transferred to Rangoon, British Burma, Jan., 1865; acted as assistant to chief engineer and assistant secretary to chief commissioner, Jan.-Aug., 1865; executive engineer, Oct., 1866; transferred to military works branch, Nov., 1873; assistant secretary to government of India, civil and military works branch, April, 1880; superintending engineer and secretary to agent to governor-general, Beloochistan, 1882; superintending engineer, 3rd class, Aug., 1884.

TOTTENHAM, LOFTUS RICHARD, Bengal C.S.—Appointed from Haileybury College; arrived, 11th July, 1856; served as assistant, joint magistrate and deputy collector, and magistrate and collector; also as superintendent of stamps and stationery, Jan., 1866, and registrar of the high court, Dec., 1866; from Jan., 1874, served in the judicial department as district and sessions judge, and officiated as superintendent and remembrancer of legal affairs, Feb., 1878; judge of the high court, Calcutta, 16th July, 1879.

TOWERS, ROBERT MASON, M.A., Bengal C.S.—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1861; arrived, 21st Jan., 1863; assistant magistrate and collector, Aug., 1863; from July, 1867, served in the judicial department as small cause court judge and district and sessions judge; judge of the principal courts of small causes in Nuddea and Jessore, Feb., 1879; from Jan., 1878, to Feb., 1880, served as officiating judicial commissioner, Chota Nagpur; served subsequently as district and sessions judge, and was promoted to 1st grade, May, 1885.

TOWNSEND, STEPHEN CHAPMAN, Surgeon-General, C.B., late Bengal Medical Service.—Educated at the Grammar School, Ottery St. Mary, Devon, and the London Hospital Medical School; assistant-surgeon in the Indian medical service, June, 1852; arrived in India, 26th Sept., 1852; employed in regimental and other military duty to Feb., 1862, and served in the Burma campaign, 1852-53; civil surgeon, Nagpur, Jan., 1865 to March 1868; sanitary commissioner,

Central Provinces, March, 1868, to Oct., 1878, and officiated as sanitary commissioner with the government of India, Feb., 1877 to March 1878; rank of deputy surgeon-general, Dec., 1878; principal medical officer with the Kuram field force under General Sir F. Roberts, April, 1879; and was wounded in action, Sept., 1879; surgeon-general with the Punjab government, April, 1880; Companion of the Bath, Feb., 1881; retired, Dec., 1883.

TOYNBEE, GEORGE, Bengal C.S.—Educated at Edinburgh University; appointed to the Bengal civil service after open competition of 1864; arrived, 27th Nov., 1865; assistant magistrate and collector, Aug., 1866; superintendent canal revenue, Oct., 1871; on famine relief duty, Nov., 1873; officiating secretary, board of revenue, lower provinces, Dec., 1874; second inspector of registration offices, April, 1877; on special duty connected with compulsory irrigation rate, May, 1877; joint magistrate and deputy collector, 1st grade, May, 1878; special duty at the Bengal secretariat, July, 1878; magistrate and collector, 2nd grade, Dec., 1885; author of "Sketch of the History of Orissa from 1803 to 1828."

TOZER, H. J., Accounts Department, India Office.—Clerk, 2nd class, India office, 19th Jan., 1882.

TRACY, THOMAS BURROWES, B.A., Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1857; arrived in India, 29th Dec., 1857; served in the N.W. Provinces from Nov., 1858, as assistant magistrate and collector, and joint magistrate and deputy collector, and was appointed magistrate and collector, Muttra, April, 1877; from Feb., 1883, served as civil and sessions judge, and acted as judicial commissioner in Oudh, 1884–85.

TRAFFORD, RICHARD WYLME, Bengal C.S. (Punjab).—Educated at Rugby; appointed to the Bengal civil service after open competitive examination of 1863; arrived in India, 28th Nov., 1864, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating cantonment magistrate; judicial assistant, 1st grade, Sept., 1883; district judge, 1st grade, Nov., 1884; divisional judge, 3rd grade, Dec., 1886.

TRAIL, DAVID HENRY, Colonel, R.E., Bengal Public Works Department, Accounts Branch.—1st commission Madras engineers, 1856; from Sept., 1859, served in the Madras public works department; served in the China war, 1860, and was present at the battle of Sinho, and capture of Tangku and Taku forts (medal and clasp); employed in the great trigonometrical survey of India, March, 1862; assistant engineer, 1st grade, Sept., 1865; from Jan., 1866, was employed in the accounts branch of the public works department, and served as controller of accounts in Mysore, Madras, Punjab, and Central Provinces; transferred to Bengal, Nov., 1882; examiner of public works accounts, 1st class, Feb., 1884; officiating accountant-general, and deputy secretary, government of India, P.W. department, April–June, 1885.

TREASURE, HENRY, Legal Department, India Office.—Solicitor of the supreme court, admitted, 1859; principal clerk to legal adviser to the secretary of state, May, 1877; retired, 1887.

TREASURE, W. H., Legal Department, India Office.—Clerk to the legal adviser to the secretary of state.

TREMENHEERE, CHARLES WILLIAM, Lieutenant-General, C.B., R.E.—Educated at Addiscombe; 2nd lieutenant, Bombay engineers, 11th Dec., 1829; served as civil engineer in Dharwar, 1833–40, and as executive engineer Surat and Broach, and acting superintending engineer, Guzerat, 1843–46; assistant executive engineer, Aden, Jan., 1846, to Feb., 1847; from Dec., 1848 to March, 1850, served in Scinde as executive engineer, Kurrachee, and acting superintending engineer; dock yard, Bombay, March, 1850, to May, 1853; acting secretary, military board, May, 1853, to Jan., 1854; on special duty, Bombay, designing reclamations, docks, and fortifications, Jan., 1854, to Jan., 1855; major, Sept., 1855; deputy consulting engineer, railway department, Jan., 1855, to Aug., 1856; garrison engineer, Bombay, and acted as superintending engineer, Poona circle, 1856–57; was commanding engineer to the forces under Sir Hugh Rose, and General Roberts, 1857–58, and was present at the sieges of Awah and Kotah, and the engagements of Sanganeer and Kotarea; Indian mutiny medal and clasp for Central India; military C.B., March, 1861; superintending engineer, southern provinces, Feb., 1860; chief engineer, Scinde, May, 1862; chief engineer, presidency, Nov., 1866; major-general, March, 1867; political resident, Aden, with command of the brigade, Dec., 1870; retired with hon. rank of lieutenant-general, July, 1874.

TREMENHEERE, JAMES HENRY APPERLEY, Madras C.S.—Educated at Lancing, and Cheltenham Colleges; appointed to the Madras civil service after open competitive examination of 1873; arrived in India, 23rd Nov., 1875, and served in Madras as assistant collector and magistrate, and acting assistant commissioner (Nilgiris); from May to Aug., 1883, served in Mysore as acting civil and sessions judge; served subsequently in Madras as head assistant collector, and acting sub-collector and joint magistrate, and was appointed acting assistant secretary to government, judicial and legislative departments, June, 1884; officiating private secretary to the governor of Madras, May to Aug., 1885.

TREMLETT, JAMES DYER, M.A. (Barrister-at-Law), Bengal C.S. (Punjab).—Educated at Sidney Sussex College, Cambridge; appointed to Bengal civil service after open competitive examination of 1859; arrived in India, 17th Nov., 1860, and served in the Punjab as assistant commissioner, and deputy commissioner; officiating commissioner and superintendent, Hissar, Aug., 1878; additional commissioner, Umballa and Jullundur, Nov., 1880; promoted to deputy commissioner, 1st class, Sept., 1881; commissioner and superintendent, Delhi, April, 1883; additional judge, chief court, April, 1884; divisional judge, 1st grade, Nov., 1884; judge, chief court, Punjab, Sept., 1886.

TRETHEWY, ANTHONY WILLIAM, Bengal C.S.—Educated at Winchester, and Trinity College, Oxford; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 2nd Dec., 1885; served in the N.W. provinces, as assistant magistrate and collector.

TREVELYAN, ERNEST JOHN. — Advocate, high court, Calcutta, 1875–85; officiating secre-

tary, board of examiners for pleaders, &c., 1875-82; officiating magistrate, Calcutta, N. division, 1876; puisne judge, high court of judicature, Calcutta, 1885; president, board of examiners for pleaders and mookhtars, 1886.

TREVOR, ARTHUR CHARLES, Bombay C.S. —Educated at Lincoln College, Oxford; appointed to the Bombay civil service after open competitive examination of 1860; arrived, 28th Oct., 1861, and served as assistant collector and magistrate, acting collector of stamp revenue and political agent, acting collector of Bombay and superintendent of stamps and stationery, acting municipal commissioner, and deputy commissioner of customs and opium (June, 1877); collector of customs, Bombay, April, 1879; acting commissioner of customs, and collector of salt revenue, May, 1884; senior collector, Dec., 1884; collector of salt revenue, Oct., 1885.

TREVOR, CHARLES BINNY, late Bengal C.S. —Appointed to the Bengal civil service in 1830; arrived in India, 12th June, 1832; served in Bengal, in the grades of assistant commissioner, assistant collector and magistrate, and joint magistrate, and deputy collector; magistrate of Backergunge, June, 1840; superintendent and remembrancer of legal affairs, 1849; judge of Sudder Dewanny and Nizamut Adawlut, presidency, 1859; judge of the high court, Calcutta, 1863; retired in 1867.

TREVOR, EDWARD WALTER, Colonel, Bombay S.C.—First commission, Infantry, April, 1855; arrived in India, 8th May, 1855; appointed acting superintendent of bazaars and cantonment magistrate, Neemuch, March, 1864; from Nov., 1864, served in Sind, as deputy collector and magistrate, acting district superintendent of police, and acting collector and magistrate; on military duty, Oct., 1879, to Jan., 1881, as general transport officer, Khyber line, and director, Kuram transport; deputy commissioner, Upper Sind frontier, Jan., 1881; on special duty to Calcutta, in connection with the prosecution of commissariat frauds, Nov., 1881; collector and magistrate, Hyderabad, Dec., 1884.

TREVOR, FREDERICK G. B., Judicial and Public Department, India Office.—Educated at St. Peter's School, York, and Marlborough College; East India House writer, old establishment, 10th March, 1858; junior clerk, public, educational, and ecclesiastical departments, Aug., 1860; senior clerk, July, 1875; judicial and public department, 1877.

TREVOR, GEORGE HERBERT, Lieut.-Colonel, M.S.C., Political Department, Government of India,—Joined the Madras artillery, 5th April, 1858; from June, 1862 served in the central provinces as inspector of schools, and was secretary to the Jabalpur exhibition committee in 1866; subsequently acted as cantonment magistrate, assistant secretary to chief commissioner, and assistant commissioner; from Oct., 1867 acted as assistant resident, Hyderabad; secretary for Berar, April, 1877; deputed to accompany Sir Salar Jung on his tour to Europe in 1867 as political officer; 1st assistant resident and secretary for Berar, and political agent, 1st class, July, 1881; officiated as resident at Hyderabad May-June, 1882; officiating resident 2nd class and commissioner, Ajmere-Merwara, Nov., 1885.

TREVOR, JOHN SALUSBURY, Major-General, C.S.I., late R.E.—Passed out of Addiscombe, June, 1847; 2nd lieutenant, Bombay engineers, April, 1848; assistant superintendent of roads and tanks, 1849-55; transferred to railway department in Aug., 1855, as deputy consulting engineer; municipal commissioner, Bombay, 1861; resigned appointment in railway department, 1864; rejoined the public works department in Nov., 1866, as executive engineer, 1st grade, Tapti irrigation; consulting engineer and under secretary to government of Bombay, railway branch, Nov., 1868; chief engineer, 3rd class, Sept., 1870; acting deputy secretary to government of India in railway branch, 1871-72; resigned appointment in Bombay railway department, 1874; in England, 1874-78; officiating deputy secretary to government of India, railway branch, June, 1878; resigned the army, 1879, continuing in the public works department; director-general of railways, and deputy secretary, railway branch, 1880; retired in 1881; chairman of the Bombay, Baroda, and Central India, and the Rohilkund and Kumaon railway companies, and a director in several other Indian railway companies.

TREVOR, SALUSBURY THOMAS, Colonel, R.E., Public Works Department, Bengal.—1st commission, Dec. 1852; arrived in India, 2nd Nov., 1854; from Jan., 1855, to Oct., 1863, served in British Burma as assistant engineer, executive engineer, assistant to chief engineer, and assistant secretary to chief commissioner in the public works department; transferred to Bengal, Oct., 1863; served as garrison engineer, Fort William, and superintending engineer, 3rd class, and was appointed secretary to chief commissioner, Assam, public works department, July, 1869; chief engineer, and joint secretary public works department, Bengal, March, 1881; on deputation in connection with International Exhibition buildings at Calcutta, July, 1883; chief engineer and secretary to government of Bengal, public works department, railways and roads and buildings, Jan., 1884; chief engineer, 1st class, July, 1885.

TREVOR, WILLIAM SPOTTISWOODE, Colonel, V.C., R.E., late Public Works Department, India. —2nd lieutenant, Bengal engineers, Dec., 1849; arrived in India, 5th Feb., 1852; served in the Burmese war, 1852-53 (medal with clasps); employed on the Pegu survey, 1854; executive engineer, Basscin, Nov., 1855; was subsequently posted to Darjeeling and Dinagepur; garrison engineer, Fort William, 1861; controller and examiner of accounts, Bengal, May, 1863; served the Bhutan campaign, 1865 (medal and V.C.); superintending engineer, Calcutta, Jan., 1867; consulting engineer to government of Bengal, irrigation, Jan., 1868; superintending engineer, military works, Calcutta, 1872; additional chief engineer for famine relief works, Bengal, 1874; officiating chief engineer and secretary to governor-general's agent, Indore, April-Dec., 1875; officiating chief engineer and secretary to chief commissioner, Burma, Feb., 1876; chief engineer and secretary, British Burma, Dec. 1878; director-general of railways and deputy secretary to government of India, March, 1881; secretary to government of India in the public works department, Feb., 1882; retired, 1887.

TRIMNELL, DAVID WILLIAM, Brigade Surgeon, Central Provinces.—Joined the Madras medical service in 1856; served in the Saugor field division in 1857-58, and was present at the

battle of Banda and other engagements; civil surgeon, Narsinghpur, Central Provinces, 4th April, 1860; civil surgeon and superintendent of jail, Raipur, June, 1867; surgeon-major, Feb., 1876; brigade-surgeon, Aug., 1883.

TROTTER, E. W., Stamp and Registration Department, Punjab.—Appointed overseer of Studs, N.W. Provinces, 17th Dec., 1844; from Nov., 1847, served in the public works department as accountant, draughtsman, head clerk, and superintendent; also in the office of the chief commissioner, Punjab (1857); deputy snperintendent, Punjab government secretariat, Jan., 1863; assistant secretary to government, Punjab, Jan., 1868; inspector-general of registration and superintendent of stamps, Punjab, Aug., 1877; author of 'Punjab Registration Manual.'

TROWARD, THOMAS, Bengal C.S. (Punjab).—Educated at Victoria College, Jersey; appointed to Bengal civil service after open competitive examination of 1867; arrived in India, 9th Oct., 1869, and served in the Punjab as assistant cantonment magistrate, assistant commissioner, officiating judicial assistant, and officiating deputy commissioner; deputy commissioner, 3rd grade, Nov., 1886.

TRUEMAN, THOMAS, Lieutenant-Colonel, Bombay S.C., Cantonment Magistrate, Bombay.—Arrived in India, 23rd Nov., 1856, and served on military duty up to June, 1872, including the mutiny campaign under Sir Hugh Rose (medal and clasp), and subsequently as assistant cantonment magistrate at Poona and Kirkee, and cantonment magistrate, and city magistrate, Kárachi; appointed cantonment magistrate, Ahmedabad, April, 1877, and subsequently at Belgaum; on famine duty, Sholapur, Sept., 1877.

TUCKER, ALEXANDER LAUZUN PENDOCK, Bombay C.S.—Educated at Winchester, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1880; arrived in India, 28th Dec., 1882; assistant collector and magistrate, April, 1883; forest settlement office, Bijapur, Feb., 1886.

TUCKER, HENRY ST. GEORGE, Bengal C.S.—Educated at University College, London; appointed to Bengal civil service after open competitive examination of 1864; arrived in India, 3rd Dec., 1865, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and settlement officer; judicial assistant, 1st grade, Dec., 1883; deputy commissioner, 3rd grade, Nov., 1884; appointed commissioner in Burma, May, 1886; author of 'Reports on the Settlement of the Dera Ismail Khan and Kohat Districts.'

TUCKER, HENRY PENDOCK ST. GEORGE, late Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, in 1842; arrived in India, 14th April, 1843; served in the grades of assistant collector and magistrate, and assistant judge and sessions judge in various districts in the Bombay presidency, and acted as deputy registrar of the Sudder court in Bombay, in 1845–46, and as judge and sessions judge, in 1853, and in 1856–57; acting first assistant accountant-general, Bombay, July, 1858; acting civil auditor, Bombay, Dec., 1858 to March, 1859; collector and magistrate, North Canara, July, 1862; judge and sessions judge, Konkan, Aug., 1862; appointed to report on the measures necessary for a redistribution of judicial jurisdiction and modification of judicial establishments, Feb., 1863; officiating judge of the high court, Bombay, June, 1863; member of council, Bombay, 7th April, 1869; retired in 1876.

TUCKER, LOUIS HENRY EMILLE, Lieutenant-Colonel, Bengal Infantry, Police Department, Punjab.—First commission, 1860; arrived in India, 11th April, 1861; from Sept., 1864, served in the police department, Punjab, as assistant superintendent and district superintendent; on special duty with Major Cavagnari in connection with Kabul war, Nov., 1878, and again with the staff of Major-General Bright, Sept., 1879; promoted to 1st grade, district superintendent, Sept., 1880; officiating deputy inspector-general, 2nd grade. March, 1885.

TUPP, ALFRED COTTERELL, B.A., F.S.S., Bengal C.S. (North-Western Provinces).—Educated at University College School, and University College, London; appointed to the Bengal civil service after open competitive examination of 1861; arrived in India, 29th Nov., 1862; from Oct., 1863, served in the N.W. Provinces as assistant magistrate and collector, and was placed on special duty for the conduct of the case of the Munsif of Mahoba, Dec., 1867, and again, July, 1869, for the preparation of a statistical memoir of Futehpur; assistant superintendent of Dehra Dún, April, 1871; also subordinate judge from March, 1873; held charge of Provincial Gazetteer of N.W. Provinces, March, 1876, to Feb., 1877; joint magistrate and deputy collector, 1st grade, Azimgarh, Aug., 1877; transferred to the financial department, government of India, Nov., 1878, and served in Madras, till 1881, as deputy accountant-general, deputy controller-general, and accountant-general, and commissioner of state paper currency; officiated as accountant-general in Bombay, Dec., 1881, to Dec., 1882, and in Bengal from the latter date; officiating comptroller-general, Sept.-Oct., 1883; from Nov., 1883, served as accountant-general, N.W. Provinces and Oudh, and deputy commissioner of paper currency; author of 'The Indian Civil Service and the Competition System,' 1875; 'The Statistics of the North-West Provinces of India,' 1876; 'The Imperial Gazetteer of India—N.W.P. portion,' 1877; 'The Indian Civil Service List, and Record of Services,' 1880; 'The Paris International Monetary Conference of 1881, and Bimetallism,' 1881; 'The Competitive Civil Service of India, from 1856 to 1882,' 1882.

TUPPER, CHARLES LEWIS, B.A., Bengal C.S. (Punjab).—Educated at Harrow, and Corpus Christi College, Oxford; appointed to Bengal civil service after open competitive examination of 1869; arrived in India, 1st Nov., 1871, and served in the Punjab as assistant commissioner, assistant settlement officer, and officiating under secretary to government, and was placed on special duty in office of financial commissioner, Sept., 1874, and with H.H. the Mahárája of Patiala, Nov., 1875; appointed under secretary to government of Punjab, April, 1877; officiating under secretary to government of India, department of revenue, agriculture, and commerce, Sept., 1878; officiating secretary to government, Punjab, Jan., 1880; from Feb., 1880, served under the government of India as acting under secretary and acting secretary in the revenue and agricultural department, and was placed on special duty, Sept., 1881 (in connec-

tion with the Bengal Rent Bill), and again, Feb., 1882; junior secretary to government, Punjab, March, 1882; on special duty in connection with scheme of local self-government, June–Oct., 1883; acted as secretary to government, April, 1884, to Feb., 1886, and was on special duty in connection with the frontier crime commission, Feb.–March, 1886; author of 'Customary Law of the Punjab.'

TURNER, Sir Charles Arthur, Kt., C.I.E., late Judicial Department, Madras.—Appointed judge of the high court of judicature, N.W. Provinces, and arrived in India, May, 1866; acted as chief justice in 1870, 1875, and 1878; chief justice of the high court of judicature, Madras, Jan., 1879; fellow of the University of Madras, Jan., 1879; member of the Indian law commission, Bengal, Feb.–Sept., 1879; vice-chancellor of Madras University, April, 1880, and May, 1882; retired, 1st July, 1885.

TURNER, Edward, Madras C.S.—Educated at Shrewsbury, and University College, London; appointed to the Madras civil service after open competitive examination of 1863; served in various districts of Madras from May, 1866, as assistant collector and magistrate, and was employed on state famine relief operations, Jan., 1877, to March, 1878; sub-collector and joint magistrate, April, 1882; collector and magistrate, Cuddapah, Jan., 1885; district and sessions judge, Cuddapah, Feb., 1885; collector and magistrate, Madura, Jan. 1886.

TURNER, Henry Gribble, Barrister-at-Law, Madras C.S.—Educated at Cheltenham College; appointed to the Madras civil service after open competitive examination of 1863; assistant collector and magistrate, April, 1866; from Aug., 1866, to Dec., 1867, served in the police department as assistant superintendent and district superintendent; on special duty, Madras, inquiring into condition of poorer classes, Jan., 1868; acting under secretary to government of Madras, revenue department, March, 1875; postmaster-general, Madras, March, 1875, to June, 1881; from June, 1881, acted as collector, magistrate, and political agent, Vizagapatam; appointed district and sessions judge, North Arcot, June, 1884, but continued to act as collector, &c., at Vizagaptum, and was confirmed in this post, Nov., 1885.

TUTE, Arthur Clifford, B.A., Bengal C.S.—Educated at St. Peter's School, York, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 28th Oct., 1871; assistant magistrate and collector, in Bengal, April, 1872; on famine relief duty, Salem, March, 1877, and at Trichinopoly, Sept., 1877; joint magistrate and deputy collector, 1st grade, March, 1885; has also served as officiating magistrate and collector.

TWEEDIE, John (Barrister-at-Law), Bengal C.S.—Educated at Edinburgh University; appointed to the Bengal civil service after open competitive examination of 1859; arrived 13th Dec., 1860; assistant magistrate and collector, Burdwan, July, 1861; officiating superintendent, Chittagong hill tracts, June, 1863; deputy commissioner, Bhutan Dooars, Dec., 1864; officiating postmaster-general, Bengal, Aug., 1870, to March, 1873; joint magistrate and deputy collector, 1st grade, Dinagepore relief works, March, 1874; from June, 1874, served in the judicial department, and was appointed judge of the small cause courts, Krishnaghur, Ranaghat, and Meherpore, Oct., 1876; district and sessions judge, 1st grade, Jan., 1881.

TWEEDIE, William, Colonel, C.S.I., B.S.C., Political Department, Government of India.—First commission, Bengal infantry, Jan., 1857; during the mutiny served in Oudh, and was present at the siege and capture of Lucknow, and afterwards took part in the pursuit of Tantia Topee in Central India (medal and clasps); adjutant, 1st cavalry, Hyderabad Contingent, March, 1859; acted as assistant to resident, Hyderabad, from 1863; served in the Abyssinian Expedition, 1868 (medal and brevet of major); 1st assistant resident, Hyderabad, and general superintendent, Thagi and Dakaiti department, Oct., 1868; agent to governor-general, Moorshedabad, 1876–77; political agent, Gwalior, 1878–79; during the Afghan war was senior political officer with Major-General Bright, during advance on Kabul, and was in charge of Jalalabad division, March, 1880 (medal, C.S.I.); officiating political agent, Western Rajputana states, 1880–81; acted subsequently as resident in Western Rajputana, in Gwalior, and Turkish Arabia; officiating commissioner, Ajmere, March–June, 1885; resident in Turkish Arabia, July, 1885, and consul-general, Baghdad.

TWEEDY, George Alfred, Bengal C.S. (North-Western Provinces).—Educated at King's College School, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 8th Dec., 1879, and served in the N.W. Provinces as assistant magistrate and collector, and cantonment magistrate.

TWEEDY, Maurice, Colonel, Bombay S.C., Police Department, N.W. Provinces.—Arrived in India as ensign, 23rd Oct., 1856; during the mutiny served with the field force in Central India, and subsequently with the mounted police in Oudh, and on the Nepal frontier (medal and clasp); from June, 1860, served as district superintendent, and was promoted to 1st grade, May, 1886; author of 'A Chapter on the Fauna of the Province of Oudh,' for incorporation in the 'Oudh Gazetteer.'

TWIGG, John, Madras C.S.—Educated at Repton, and Balliol College, Oxford; appointed to the Madras civil service after open competitive examination of 1877; arrived in India, 3rd Dec., 1879, and served in Madras as assistant collector and magistrate, and forest settlement officer.

TWIGG, John Hill, B.A., Bengal C.S. (North-Western Provinces).—Educated at Royal School, Dungannon, and Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 12th Dec., 1863; from May, 1864, served in the N.W. Provinces as assistant magistrate and collector, and was deputed on special duty under the commissioner of cotton and commerce for the organisation of carriage and supply of fodder for Bengal, Feb. to Sept., 1874; joint magistrate and deputy collector, 1st grade, May, 1880; magistrate and collector, 2nd grade, Hamirpur, April, 1882.

TWISADAY, Charles Edward James, Indo-European Telegraph Department.—2nd clerk in the London office; first appointed to the London offices of the Indo-European telegraph department on the 29th July, 1869; accompanied director-in-chief to Constantinople in 1880, and

to the Persian Gulf in 1885 with the third Persian Gulf cable expedition, and afterwards to Calcutta.

TWOMEY, DANIEL HAROLD RYAN, Bengal C.S., Burma.—Educated at St. Stanilaus College, Tullamore, and University College, London; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 22nd Dec., 1884; assistant commissioner, British Burma, Dec., 1884.

TYRRELL, WILLIAM, B.A., Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1858; arrived in India, 12th May, 1859; served in the N.W. Provinces as assistant magistrate and collector, officiating under secretary to government, officiating small cause court judge, and joint magistrate and deputy collector; registrar, high court, N.W. Provinces, Aug., 1870; magistrate and collector, Jan., 1878; civil and sessions judge, 2nd grade, Jan., 1882; puisne judge, high court, N.W. Provinces, Nov., 1882.

UDNY, RICHARD, M.A., Bengal C.S. (Punjab).—Educated at University of Aberdeen, and Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1867; arrived in India, 25th Nov., 1869, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and judicial assistant; deputy commissioner, 3rd grade, Feb., 1885.

UNDERWOOD, WALTER GREGORY, Madras C.S.—Educated at Rossall School, and Chester College; appointed to the Madras civil service after open competitive examination of 1868; arrived in India, 17th Sept., 1870, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, and acting collector and magistrate; on special duty to the Laccadives, Nov., 1881; sub collector and joint magistrate, Tanjore, Dec., 1885; acting district and sessions judge, June, 1886.

UNWIN, ARTHUR HAMILTON, Bombay C.S.—Educated at King's School, Sherborne, and Tonbridge Grammar School; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 8th Nov., 1869, and served as assistant collector and magistrate; from Feb., 1873, served in British Burma as assistant commissioner, inspector of schools, acting judge of the small cause court, and acting director of public instruction; from Jan., 1880, served in the Bombay Presidency as assistant collector and magistrate, assistant judge, and acting judge and sessions judge; 1st grade assistant judge, Oct., 1883; assistant judge and joint sessions judge, for Kaira and Panch Mehâls, May, 1885.

UPTON, JOHN G., Registry Department, India Office.—East India house writer, old establishment, 16th April, 1845; assistant to registrar, July, 1860; despatch clerk, 10th July, 1877.

UPTON, R. L.—Government solicitor, high court of judicature, Calcutta, from 1881.

URQUHART, GEORGE MOORE, M.A., Bombay C.S.—Educated at University of Aberdeen, and University College, London; appointed to the Bombay civil service after open competitive examination of 1882; arrived in India, 8th Dec., 1884; assistant collector and magistrate, July, 1885.

VAN SOMEREN, GODLIEB JAMES, Lieutenant-Colonel, Madras Infantry, Forest Department, Government of India.—First commission, Madras infantry, Sept., 1859; appointed to the forest department, May, 1864; conservator of forests, Mysore and Coorg, Jan., 1869; transferred to Punjab, 1881; assistant comptroller-general of forest accounts under the financial department, Jan., 1883; conservator of forests, Berar, 1885.

VEASEY, JOHN CHARLES, Bengal C.S.—Educated at Eton; appointed to the Bengal civil service after open competitive examination of 1865; arrived, 4th Dec., 1867; assistant magistrate and collector, Sylhet, Dec., 1867; assistant settlement officer, 1875; joint magistrate and deputy collector, 1st grade, April, 1880; magistrate and collector, 3rd grade, Aug., 1884; officiating inspector-general of police, Bengal, Oct., 1884; magistrate and collector, 2nd grade, April, 1886.

VENKATA JAGA RAO CHENDIKA, B.A., Madras C.S.—Madras University; appointed by government of India as probationer for the civil service, 22nd Dec., 1880; assistant collector and magistrate, April, 1883; forest settlement officer, Oct., 1883; acting sub-collector and joint magistrate, April, 1885.

VENNING, FREDERICK, Bengal C.S. (Central Provinces).—Educated at University College, London; appointed to Bengal civil service after open competitive examination of 1863; arrived in India, 24th Nov., 1864; served from Aug., 1865, to Nov., 1868, in the Punjab as assistant commissioner; from Nov., 1868, served in the Central Provinces as assistant commissioner and deputy commissioner, and acted as small cause court judge of Jubbulpore in 1874, and as secretary to the chief commissioner in 1878; inspector-general of police and prisons, Central Provinces, June, 1880; commissioner of the Jubbulpore division, Aug., 1881, and of the Nagpur division, Nov., 1883.

VENTRIS, HENRY, Revenue, Statistics, and Commerce Department, India Office.—Educated at Highgate School, and Brighton College; supernumerary writer, 2nd Feb., 1860; temporary clerk, Dec., 1860; clerk in registry department, Feb., 1864; junior clerk, revenue department, Jan., 1873; employed in records branch, 1879–1880; senior clerk, June, 1885.

VERNER, WILLIAM HENRY, Bengal C.S.—Educated at Cheltenham College, and Victoria College, Jersey; appointed to the Bengal civil service after open competition of 1861; arrived 2nd Dec., 1863; served in the revenue and judicial departments, Bengal, and was appointed officiating assistant secretary, board of revenue, Feb., 1867, joint magistrate and deputy collector, 1st grade, Nov., 1877, and district and sessions judge, Nov., 1879; also served as inspector of schools, April, 1866, and officiated as under secretary, government of India, home department, Feb., 1871, and as postmaster-general, Bengal, in 1871, 1872, and 1875; district and sessions judge, 1st grade, Oct., 1885.

VERTANNES, JOHN CARAPIET, M.I.C.E., Public Works Department, Bengal.—Appointed by the government of Bengal as apprentice engineer, 8th May, 1855, and served in the public works department in that province, and temporarily in the Central Provinces in 1862; executive engineer, 1st grade, Sept., 1872; on famine relief works, Nov., 1873; superintending engineer, 1st class, March, 1886.

VERTUE, WILLIAM, Lieutenant-Colonel, M.S.C., Central Provinces Commission.—First commission, Jan., 1857; from 2nd Dec., 1862, to May, 1865, served in the police department of the Central Provinces as acting district superintendent, and personal assistant to the inspector-general; from May, 1865, served as assistant commissioner, and acted as inspector of schools, and superintendent of the school of industry at Jubbulpore, 1867; cantonment magistrate, Saugor, Jan., 1877; small cause court judge, Nagpur, Jan., 1882; deputy commissioner, 4th class, Sept., 1883.

VIBART, HENRY MEREDITH, Colonel, R.E., Public Works Department, Madras.—First commission as lieutenant, Dec., 1857; arrived in India, 30th Nov., 1859; assistant engineer in the Madras public works department, Sept., 1861; executive engineer, Dec., 1866; on special duty in Bangalore, Nov., 1877, to Feb., 1878; in special charge of the restoration of Tiroomal Naick's palace, Madura, Feb., 1878; acting deputy chief engineer for irrigation, and under secretary to government, public works department, March, 1879; superintendent of works, Presidency, April, 1880; superintending engineer, April, 1884.

VIDAL, GEORGE WILLIAM, Barrister-at-Law, Bombay C.S.—Educated at Eton, and King's College, London; appointed to the Bombay civil service after open competitive examination of 1865; arrived in India, 26th Oct., 1867, and served as assistant collector and magistrate, forest settlement officer, and acting collector and magistrate; on special duty connected with the Jath state, March, 1873; first assistant collector and magistrate, Dec., 1878; on special duty as a British member of the mixed commission at Goa, March–May, 1880, and Jan., 1885; president of the Bombay forest commission, Dec., 1885; junior collector and magistrate, Panch Mahals, and political agent, Rewa Kánta, Sept., 1886.

VOWELL, CHRISTOPHER HENRY, Bengal C.S.—Educated at Cheltenham; appointed to the Bengal civil service after open competitive examination of 1865; arrived, 4th Dec., 1867; served in the revenue and judicial departments, and was appointed joint magistrate and deputy collector, 1st grade, Aug., 1879; magistrate and collector, 2nd grade, Dec., 1885.

WACE, ALFRED AUGUSTUS, Bengal C.S.—Educated at Eton, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 3rd Dec., 1868; served in revenue and judicial departments, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, Nov., 1881; also served as officiating inspector-general of registration, March, 1879; magistrate and collector, 3rd grade, Nov., 1884.

WACE, EDWARD GEORGE, Lieut.-Colonel, B.S.C., Punjab Commission.—Arrived in India, 27th Oct., 1857; officiating cantonment magistrate, Peshawur, May, 1860, to July, 1861; assistant commissioner in the Punjab, Feb., 1863; officiating superintendent of Chamba, June, 1866; on special duty in the financial commissioner's office, Feb., 1867; settlement officer, Hazara, Nov., 1869; transferred to the Jhelum settlement, Jan., 1875; deputy commissioner, April, 1877; officiating settlement commissioner in the Mooltan and Derajat divisions, June–Dec., 1877; settlement commissioner, Punjab, Jan., 1879; settlement and agriculture commissioner, Sept., 1882; second financial commissioner, Nov., 1884; author of 'Reports on the Settlement of Hazara and Simla District.'

WADDINGTON, GEORGE, Bombay C.S.—Appointed to the Bombay civil service from Haileybury College, 1857; arrived, 21st Dec., 1857, and served as assistant collector and magistrate; junior collector and magistrate, Kaládgi, Dec., 1878; senior collector, Aug., 1881; collector and magistrate, district registrar, and political agent, Sholápur, Oct., 1882.

WADE, EDWARD J., M.A.—Educated at Rugby, and Dublin; scholar and exhibitioner; first senior classical moderator and gold medalist; assistant librarian, India office, 23rd May, 1881; late editor 'Allen's Indian Mail.'

WAKE, HERWALD CRAUFURD, C.B., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1851; served in Bengal as assistant magistrate and collector, and joint magistrate and deputy collector; magistrate of Shahabad, 1858; C.B., May, 1860; magistrate and collector, Patna, 1861; superintendent, Darjeeling, 1862; retired on invalid pension, 1868.

WAKEFIELD, GEORGE EDWARD, late Punjab Administration.—From 25th Aug., 1853, served in the Punjab as assistant commissioner and deputy commissioner; promoted to 1st class deputy commissioner, Feb., 1881; retired, Feb., 1887.

WALKER, FRANCIS BLENNERHASSETT, Railway Branch, Government of India.—Appointed to the Bombay public works department, Sept., 1863; executive engineer, July, 1868; transferred to Punjab, January, 1870, and was employed on Punjab Northern state railway; served subsequently on the Neemuch and Western Rajputana state railways; transferred to Bombay railway branch, March, 1881, and subsequently to Bengal; engineer-in-chief, Northern Bengal and Tirhoot railway extensions, March, 1883; superintending engineer, 3rd class, Dec., 1885.

WALKER, GEORGE CASSON, B.A., Bengal C.S. (Punjab).—Educated at Winchester College, and New College, Oxford; appointed to Bengal civil service after open competitive examination of 1875; arrived in India, 6th Jan., 1878, and served in the Punjab as assistant commissioner; on special duty, Lahore, in connection with Viceregal durbár, Oct., 1880; from April, 1883, served in the financial department of the government of India, and was appointed assistant accountant-general, Punjab; transferred to office of accountant-general, Bengal, Dec., 1883; from Feb., 1884, served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating district judge.

WALKER, GEORGE WARREN, Lieutenant-General, R.E., late Public Works Department, Madras.—Second lieutenant, Madras engineers, 9th Dec., 1842; assistant civil engineer, 1847; district engineer, Canara, Sept., 1859; superintending engineer, Coimbatore, May, 1863; chief engineer, and secretary to government of Madras, public works department, May, 1872; retired from the public works department in 1876.

WALKER, H. B., Store Department, India Office.—Matriculated at London University, 1875; clerk, 2nd class, India store depôt, 6th July, 1877.

WALKER, JAMES THOMAS, General, R.E., C.B.—Appointed to the Bombay Engineers from Addiscombe, 9th Dec., 1844; assistant chief engineer, Bombay, May–Sept., 1846; executive engineer, Upper Sind, May, 1847, to Oct., 1848; served throughout the Punjab campaign, 1848–49, and was present at siege of Mooltan, and battle of Goojerat (medal and clasps); from 1849 to 1853 served as military surveyor of the Trans-Indus frontier from Peshawur to Dera Ishmail Khan, and was present at numerous frontier engagements; from Dec., 1853, to March, 1861, served as assistant in the great trigonometrical survey; during the mutiny of 1857 served with the Punjab moveable column, and subsequently as field engineer at Delhi (brevet of major, medal and clasp); in 1860 accompanied the Mahsud Waziri expedition; medal and clasps for frontier service; from March, 1861, to Feb., 1883, served as superintendent of the great trigonometrical survey, and from Jan., 1878, to Feb., 1883 also held the appointments of surveyor-general of India, and superintendent of topographical surveys, and carried out the amalgamation of the three survey departments; fellow of the Royal Society, 1865; C.B., 1877; hon. LL.D. of Cambridge, 1885; superintended the preparation and publication of the first nine volumes of the account of operations of the great trigonometrical survey; author of occasional papers for the Royal Geographical Society and United Service Institution, presidential address to the geographical section, British Association, in 1885, and contributions to the Encyclopædia Britannica.

WALKER, JAMES WILLIAM, LL.B., Barrister-at-Law, Bombay C.S.—Educated at King's College School, and Christ's College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1866; arrived in India, 5th Dec., 1868, and served in the Bombay revenue and judicial departments as assistant collector and magistrate, assistant judge and sessions judge, and acting judge and sessions judge; on special duty in connection with the Baroda commission, Feb.–March, 1875; acting remembrancer of legal affairs, Jan.–March, 1880; 2nd grade judge and sessions judge, Ahmedabad, Feb., 1885.

WALKER, THOMAS GORDON, Bengal C.S. (Punjab).—Educated at the Gymnasium, Old Aberdeen, and University of Aberdeen; appointed to Bengal civil service after open competitive examination of 1870; arrived in India, 4th Nov., 1872, and served in the Punjab as assistant commissioner, and officiating deputy commissioner, and was settlement officer of Ludhiana from May, 1878 to 1884; attached to civil secretariat on special duty in April, 1883; officiating under secretary to government, revenue department, Punjab, April, 1883; officiating senior secretary to financial commissioner, Sept. to Dec., 1883; registrar of the chief court, Punjab, Nov., 1884; officiating junior secretary to government, Aug., 1886, to Feb., 1887.

WALKER, THORNTON, M.A., Bombay C.S.—Educated at Edinburgh University, and University College, London; appointed to the Bombay civil service after open competitive examination of 1883; arrived in India, 8th Dec., 1885; assistant collector, Jan., 1886.

WALKER, WILLIAM, Deputy Surgeon-General, M.A., M.D., LL.D., F.R.C.S. (Ed.), Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, 4th Aug., 1855; arrived in India, 7th Dec., 1855, and held various military medical charges in Bengal and N.W. Provinces, including service in the mutiny campaign, 1857; superintendent, central prison, Agra, March, 1858; superintendent, government press, and curator, government books, N.W. Provinces, Sept., 1862; also chemical examiner, Dec., 1864; rank of surgeon, Aug., 1867; honorary magistrate, Allahabad, Aug., 1867; inspector-general of prisons and dispensaries, N.W. Provinces, Dec., 1871; also for Oudh, March, 1877, to April, 1879; brigade-surgeon, Nov., 1879; deputy surgeon-general and inspector-general of civil hospitals, with local rank of surgeon-general, N.W. Provinces and Oudh, Oct., 1882; officiating surgeon-general with the government of India, May, 1887.

WALL, RICHARD, M.A. (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Educated at Queen's College, Cork; appointed to the Bengal civil service after open competitive examination of 1856; arrived in India, 16th Dec., 1856; served in N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector; magistrate and collector, Benares, Feb., 1877; officiating civil and sessions judge, May, 1877, and in 1878; commissioner of excise and stamps, and inspector-general of registration, N.W. Provinces and Oudh, Feb., 1882.

WALLACE, A. C., Accounts Department, India Office.—Clerk, 2nd class, India office, 17th Feb., 1872.

WALLACE, SIR DONALD MACKENZIE, K.C.I.E.—Private secretary to the Viceroy and governor-general (Right Hon. the Earl of Dufferin, G.C.B., G.C.M.G., K.P.), 13th Dec., 1884; K.C.I.E., Feb., 1887.

WALLACE, SIR ROBERT, Major-General, K.C.S.I.—Educated at Cheam School; first commission, 1827; interpreter and quartermaster, 18th regiment, N.I., Oct., 1831; adjutant, July, 1833; superintendent, Guicowar's Contingent of Horse, Mahi Kanta, Dec., 1834; also assistant political agent, Jan., 1836; assistant to resident in Lower Scinde, Sept., 1840; volunteered for political service in Upper Scinde and Beloochistan, and was appointed assistant to the envoy there, 1840–41, and was for a time in charge of the agency; political agent, Mahi Kanta, Sept., 1846; under secretary to government of Bombay for the purpose of reorganising the police of the Presidency, Aug., 1852; political agent, Rewa Kanta, Nov., 1853; commanded a field force in suppressing the Naikra rebellion in Guzerat, Jan.–March, 1858; resident at Baroda, Aug., 1859, to 1865; retired from the army, Aug., 1867.

WALLACE, WILLIAM ARTHUR JAMES, Lieutenant-Colonel, R.E., Public Works Department, Punjab.—1st commission, Dec., 1860; arrived in India, April, 1864; assistant engineer, public works department, April, 1864; officiating deputy consulting engineer, railway branch, Bengal, Jan., 1869; assistant consulting engineer, Feb., 1870; executive engineer, 3rd grade, Sept., 1870; deputy consulting engineer for guaranteed railways, Calcutta, Oct., 1871; acted as consulting engineer, Lucknow, and at Calcutta; on special duty in connection with Imperial assemblage at Delhi, acting as under secretary to government of India, Oct., 1876, to Feb., 1877; on deputation to England in connection with

Paris Exhibition, 1878; secretary to railway conference at Calcutta, Oct., 1878; acting under secretary to government of India, railway branch, 1878-79; served in the Afghan war, 1879 (medal); engineer-in-chief, and manager, Northern Bengal state railway, Nov., 1879; 1st class state railway revenue establishment, Nov., 1879; served in the Egyptian campaign, 1882 (medal and clasp, and bronze star, 4th class, Osmanieh); officiating consulting engineer for guaranteed railways, Lahore, Oct., 1884; class 1, grade 1, revenue establishment, Oct., 1885.

WALLACE-DUNLOP, ROBERT HENRY, C.B., late Bengal C.S.—Appointed to the Bengal civil service from Haileybury College in 1843; served in the N.W. Provinces as assistant commissioner and joint magistrate and deputy collector; superintendent, Dehra Dún, 1854; magistrate and collector, Meerut, 1856, and subsequently of Bareilly; during the mutiny was actively engaged in suppressing the rising in his district; made C.B. in 1860; officiating judge of Bareilly, 1862-64; retired in 1865.

WALLER, HARDRESS EDMOND, Major-General, B.S.C., late Police Department, Bengal.—First commission, 10th Aug., 1852; joined the Bengal police department as assistant superintendent, June, 1862; district superintendent, March, 1863; 1st grade, district superintendent, March, 1884; retired, June, 1886.

WALLER, RICHARD MAUNSELL, B.A., Bengal C.S.—Educated at Marlborough College, and Exeter College, Oxford; appointed to the Bengal civil service after open competition of 1865; arrived, 4th Dec., 1867; assistant magistrate and collector, Jan., 1868; officiating deputy collector of customs, Calcutta, Feb., 1877; joint magistrate and deputy collector, 2nd grade, April, 1878; deputy commissioner, 3rd grade, Nov., 1879; magistrate and collector, Noakholly, Oct., 1885; 2nd grade, Oct., 1886.

WALPOLE, HORACE G., C.B., Assistant Under Secretary of State, India Office.—Educated at Eton; temporary clerk, India office, 12th Dec., 1862; junior clerk, June, 1863; store department, 1863; accountant-general's department, 1863-64; public works department, 1864; resident clerk, 1870-77; senior clerk, April, 1877; private secretary to the permanent under secretary of state, 1866-74 (Mr. Herman Merivale, C.B.), and to the secretary of state, 1874-80 (the Marquis of Salisbury, 1874-78, and subsequently, to Viscount Cranbrook); C.B., 1880; also served as clerk of the council from 1877, and was appointed assistant to the under secretaries of state in addition to his other duties, Sept., 1881; assistant under secretary of state, Nov., 1883, continuing to be clerk of the council; royal commissioner of the Colonial and Indian Exhibition, 1886; secretary to the royal commission on civil establishments, 1886.

WALSH, ERNEST HERBERT COOPER, Bengal C.S.—Educated at Trent College and University College, London; appointed to the Bengal civil service after open competition of 1882; arrived in India, 11th Dec., 1884; assistant magistrate and collector, Dec., 1884.

WALTER, CHARLES KENNETH MACKENZIE, Colonel, B.S.C., Political Department, Government of India.—Ensign, 73rd native infantry, Bengal, Nov., 1852; assistant to commissioner, Ajmere, Jan., 1857; assistant to governor-general's agent, Rajputana, Feb., 1858; political agent, Bhurtpore, Dec., 1862; political agent, Eastern States, Rajputana, June, 1869; political agent, Márwár, Jan., 1873; resident, 3rd class, in the political department, 1876; officiated as agent to governor-general, Rajputana, and chief commissioner, Ajmere, in 1876, and 1881-82; resident, 2nd class, and political agent, Meywar, 1880.

WARBURTON, ROBERT, Major, B.S.C., Political Department, Punjab.—Arrived in India, 24th Oct., 1862; from Sept., 1869, served in the Punjab as assistant commissioner, officiating cantonment magistrate, and officiating deputy commissioner; on special political duty in Khyber, July, 1879; employed with Cabul force, Oct., 1879; officiating judicial assistant commissioner, Peshawur, Nov., 1881; political officer, Khyber, Feb., 1882.

WARBURTON, WILLIAM PLEACE, M.D., Surgeon-Major, Bengal Medical Service.—Joined the Indian medical department in 1866; arrived in India, 11th Dec., 1866; assistant-surgeon, Jullundur, Sept., 1867; surgeon to H.H. the Raja of Kapurthala, June, 1874; surgeon-major, March, 1878.

WARD, DAVID, Colonel, R.E., Public Works Department, India.—Lieutenant, Bengal engineers, Sept., 1854; during the mutiny served at the siege and assault of Delhi, and Lucknow, and various other operations and engagements (medal and two clasps); joined the public works department, Feb., 1859, as assistant engineer, Oude; Chakrata division, N.W. Provinces, Aug., 1868; transferred to military works, 1872; superintending engineer, Lahore, March, 1877, and subsequently at Meerut; superintending engineer, 1st class, Sept., 1882; chief engineer, 3rd class, and secretary, P.W. Department, Central Provinces, April, 1886.

WARD, GEORGE ERNEST, B.A., Bengal C.S. (North-Western Provinces).—Educated at Wadham College, Oxford; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from Sept., 1862, served in the N.W. Provinces as assistant magistrate and collector, assistant superintendent of Dehra Dún, and joint magistrate and deputy collector; magistrate and collector, Jaunpur, July, 1879; on special duty on the education commission under the government of India, 1882; commissioner, Jhánsi division, July, 1885.

WARD, HENRY CONSTANTINE EVELYN, Colonel, B.S.C., Central Provinces Commission.—Arrived in India, as ensign, April, 1855; was employed under the military department up to 1864, including service at the siege and assault of Delhi, 1857 (medal and clasp), and at the battle of Narnoul, Nov., 1857; served also with Eusufye expedition, 1858, and in the campaign against the Mahsood Waziris, 1859-60 (frontier medal); assistant commissioner, 3rd class, Nagpur, Dec., 1864; deputy commissioner, May, 1870; acting inspector-general of registration, superintendent of stamps, and commissioner of excise, Central Provinces, Nov., 1873; additional commissioner for the administration of affairs in Kalahandi, June, 1882; acting commissioner, Chhattisgarh division, March-Nov., 1883, and again in 1884; deputy commissioner, 1st class, Dec., 1885; on special duty as special commissioner for the repression of dacoity in Nerbudda division, Feb., 1886; from June, 1886,

served under the government of India, as minister of the Bhopal state.

WARD, WILLIAM ERSKINE, M.A., Bengal C.S. — Educated at Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1859; arrived in India, 29th Nov., 1861, and served in Bengal as assistant magistrate and collector, joint magistrate and deputy collector, and officiating magistrate and collector; officiating under secretary to government of India, home department, Nov., 1865, to April, 1866, and again in 1867, and in department of revenue, agriculture, and commerce, March, 1873; officiating magistrate of police, Calcutta, April, 1873; from Oct., 1873, served in judicial department as acting district and sessions judge, and was transferred to Assam, March, 1876, and served as judge and commissioner of Assam Valley districts; officiated temporarily as judicial commissioner of Central Provinces, Jan., 1883; fellow of University of Calcutta; officiating chief commissioner of Assam, July-Oct., 1883; president of provincial committee for collecting exhibits of Assam for Calcutta Exhibition, 1883; judicial commissioner, Burma, May, 1886.

WARDEN, AUGUSTUS BROOKE, late Bombay C.S.—Educated at the Kensington Grammar School, and Haileybury College; appointed to the Bombay civil service, 1842; served in the grades of assistant collector and magistrate, and assistant judge and sessions judge, and was appointed judge and sessions judge of Ahmedabad, March, 1856; judge and sessions judge, and agent for governor, Surat, 1861; acting judge of the high court, May, 1863; judge and sessions judge of Poona, and agent for Sirdars in the Deccan, Sept., 1863; judge of the high court of judicature, Bombay, 1865; was also president of the departmental examinations committee for junior civilians for five years; retired, 1871.

WARDEN, CHARLES JAMES HISLOP, Surgeon-Major, Bengal Medical Service.—First commission, 1874; from 18th March, 1876, acted as civil surgeon of Bhagulpore, with medical charge of the central jail; on special duty in the excise department, board of revenue, Dec., 1876; officiating principal assistant to the opium agent, Behar, April-Oct., 1878; officiating superintendent, central jail, Bhagulpore, Nov.-Dec., 1879; professor of chemistry, Medical College, and chemical and opium examiner to government, Dec., 1879; member of opium committee, Oct., 1880; surgeon-major, March, 1886.

WARDEN, FREDERICK, Captain, Marine Department, Burma.—Joined the Indian navy, 2nd March, 1852; from Dec., 1865, served as port-master of Canning, and, in addition (from Jan., 1867), as assistant collector of customs and ex-officio superintendent of customs; from Dec., 1866, acted as assistant master attendant, and agent for government consignments, Calcutta, and from March, 1870, as agent for transports; also government prosecutor for trial of pilots, May, 1873, to March, 1876; officiating deputy master attendant, Aug., 1875; officiated as port officer, March, 1876, to Aug., 1879, and performed duties of superintendent of dockyard, from March, 1876, to Nov., 1877; assistant port officer, Aug., 1879; examiner in navigation, Nov., 1879; transferred to Rangoon as port officer, March, 1882; also superintendent of lighthouses, superintendent of mercantile marine, and transport agent.

WARDEN, JOHN LODWICK, B.A. (Oxon.), Barrister-at-Law, Judicial Department, Bombay. -Arrived in India, 8th March, 1852, and served in the Bombay covenanted civil service as assistant collector and magistrate, acting assistant judge and sessions judge, and deputy magistrate in charge of the Adálat, Hyderabad; resigned the covenanted civil service, May, 1858; appointed extra assistant secretary to government of Bombay, in the judicial department, Dec., 1866; assistant judge and sessions judge, April, 1867, to June, 1868; acting magistrate of police, July-Oct., 1868; from Jan., 1869, served as small cause court judge, and was appointed 3rd judge, at Bombay, Dec., 1874.

WARRE, SIR HENRY JAMES, General, K.C.B., —Obtained commission from Sandhurst, 1836; ensign, 54th foot, 3rd Feb., 1837; from 1839 served as aide-de-camp to commander of the forces in British North America (Sir R. Downes Jackson, K.C.B.); during 1845 and 1846 was employed by colonial office in exploring a route for transport of troops from Canada to the Red River settlement, by Ottawa, and in surveying and reporting on the various settlements in the Oregon Territory, and on various islands on the coast of the Pacific; served in the Crimea from March, 1855, and succeeded to the command of the 57th regiment; present at the siege and fall of Sebastopol, the assaults on the Redan, and the surrender of Kinbourn (medal with clasp, C.B., 5th class of the Medjidie and Turkish medal); in 1858 was in command of a mixed force on the Taptee River in co-operation with the Central India field force, and was subsequently appointed brigadier at Mhow; military secretary to the commander-in-chief in India (Lieutenant-General Sir Hugh Rose, K.C.B.), June, 1860; served in the Maori war in New Zealand, 1861, and acted for a short time as governor of the province of Auckland; was subsequently in command of the troops on the west coast, and in the province of Taranaki (under martial law), 1863-66 (medal); from 1870-74 was stationed in Ireland as brigadier-general; commander-in-chief, and member of governor's council, Bombay, Nov., 1878 to 1881.

WATERFIELD, HENRY, C.B., Financial Department, India Office.—Educated at Westminster; junior clerk, 1st Sept., 1853; India board, financial and railway department, 1853; political and secret department, 1856; private secretary to president of the India board, 1858; India office, financial department, 1858; assistant private secretary and précis writer to the secretary of state, 1860; financial department, 1863; senior clerk, April, 1863; assistant secretary in the military department, 1867; public works department, 1871; secretary in the statistics and commerce department, 1874; secretary, financial department, 1879; C.B., Dec., 1885; author of the first report on the moral and material progress of India, 1866, and of a memorandum on the census of British India of 1871-72, both of which were presented to Parliament.

WATERFIELD, WILLIAM, late Bengal C.S. —Educated at Westminster; appointed to the Bengal C.S. from Haileybury in 1852; arrived in India, 19th Nov., 1852; served in Bengal in the revenue and survey departments till 1859, when he was transferred to the financial department as 1st assistant to the accountant-

general for India; acted as sub-treasurer, Madras, and as civil auditor and superintendent of stamps, Madras, Calcutta, and Bombay; from 1864 to 1877 served successively as civil paymaster, deputy accountant-general, and accountant-general, N.W. Provinces and Oudh; comptroller-general, 1877–80; retired, 1881.

WATERFIELD, William Garrow, C.S.I., Colonel, B.S.C. (Barrister-at-Law), Punjab Commission.—Arrived in India, 20th Nov., 1852; from Sept., 1857, served in the Punjab as personal assistant to commissioner of Delhi, and assistant commissioner; small cause court judge, Sept., 1863, to Nov., 1865; assistant settlement officer, Gujerat, Nov., 1865; deputy commissioner, Dec., 1867; on special duty for reporting on the Gujerat settlement, July, 1868; commissioner and sessions judge, Peshawur, Feb., 1878; commissioner and superintendent, Sept., 1878; on special duty, Nov., 1878 (with the Kurrum field force); served under the foreign department of the government of India, 1881–82; author of a report on the settlement of the Gujerat district.

WATERHOUSE, James, Lieutenant-Colonel, B.S.C., Survey of India.—Lieutenant, Bengal artillery, June, 1859; arrived in India, 11th Oct., 1859; assistant revenue surveyor, Lower Provinces, June, 1866; assistant surveyor with superintendence of the photozincographic operations in the office of the surveyor-general of India, July, 1866; assistant superintendent of survey, 1st grade, June, 1870; on special duty with the Indian eclipse expedition, Nov., 1871, to Jan., 1872, and for observing the transit of Venus, Oct., 1874, to Jan., 1875; in charge of Indian eclipse expedition to Nicobar Islands, March, 1875; deputy superintendent, 3rd grade, Jan., 1884; author of a pamphlet on 'The Application of Photography to the Reproduction of Maps and Plans.'

WATERS, George, Surgeon-Major, L.R.C.S., L.R.C.P. (Ed.), Medical Department, Bombay.—Joined the Bombay medical service, 1st Oct., 1869; arrived in India, 27th May, 1870, and served in the military department, and as acting ophthalmic surgeon, Bombay, and civil surgeon at Bushire (1871–75); on special duty under the government of India, department of revenue, agriculture, and commerce, March–April, 1877; surgeon to governor of Bombay, May, 1877; from Oct., 1881, served as third physician and registrar, Jamsetji Jijibhoy Hospital, curator of the pathological museum, and professor of pathology, Grant Medical College; also acted as second physician and professor of physiology.

WATKINS, Lawrence Augustus, Judicial Department, Bombay.—Arrived in India, 10th Dec., 1863; served in the Bombay judicial department from Jan., 1865, as deputy registrar of the high court, clerk to the high court judges, and commissioner for taking affidavits; also acted as assistant commissioner for taking accounts, and assistant taxing master, Aug.–Oct., 1878.

WATSON, H. E., Political Department, Bombay.—Arrived in India, 29th June, 1864; from Nov., 1865, served in Sind as deputy collector and magistrate, and acted as political superintendent of Thar and Parkar, June, 1879; in charge of the special duty of the salt department in Sind, July–Oct., 1880; on special duty in the military department, June, 1881; head assistant collector in Sind, July, 1884; deputy commissioner, Thar and Parkar, June, 1885.

WATSON, Sir John, Major-General, K.C.B., V.C., Bombay S.C., late Political Department, Government of India.—First commission, Bombay infantry, 1848; from Sept., 1871, served as commandant, Central India Horse and political agent; resident, 2nd class, and agent to the governor-general at Gwalior, April, 1877, also acting as agent for Central India; brigadier-general commanding cavalry brigade, Malta expeditionary force, 1878; commanding Punjab chiefs' contingent in Afghanistan, 1878–79; in political charge of the district of Kuram, Nov., 1879, to Nov., 1880; resident, 1st class, and agent to the governor-general, Baroda, Jan., 1882; retired from the political department, March, 1886.

WATSON, John Whaley, Colonel, Bombay S.C., Political Department, Bombay.—First commission, Bombay infantry, Sept., 1854; arrived in India, 6th Oct., 1854, and served under the military department till Feb., 1863, and subsequently in the political department as political assistant and acting political agent, Káthiáwár; also acted as assistant resident, Baroda, and superintendent of Gáekwár's contingent, Oct., 1863; special assistant, Gondal, March, 1872; acting political superintendent of Pálanpur, March, 1873, and political agent, Rewa Kántha, March, to Nov., 1876; appointed joint administrator of Bávnagar, March, 1877; president of the Rajasthánik court, Káthiáwár, July, 1878; acting political agent, Kolhápur and Southern Mahratta country, May, 1885; political agent, Káthiáwár, Jan., 1886.

WATT, G., M.D., C.I.E., Educational Service, Bengal.—Appointed, 11th July, 1873; arrived, 4th Nov., 1873; served in the 3rd class of the Bengal education department as professor, Presidency, Hooghly, and Patna Colleges, and as officiating principal, Krishnagur College, and was placed on special duty in connection with the Burma-Munipore boundary expedition, Oct., 1881; services placed at disposal of executive committee of the Calcutta International Exhibition, Feb., 1883; served under government of India, revenue and agricultural department, from May, 1884; C.I.E., June, 1886.

WATTS, Charles William Paxton, Bengal C.S. North-Western Provinces).—Educated at University College, Oxford; appointed to the Bengal civil service after open competitive examination of 1858; arrived in India, 10th Jan., 1859; served in the Punjab from Jan., 1860, to Nov., 1866, as assistant commissioner, officiating deputy commissioner, and small cause court judge; transferred to the N.W. Provinces, and appointed assistant settlement officer, 2nd grade, Nov., 1866; joint magistrate and deputy collector, 1st grade, April, 1867; magistrate and collector, Farakhabad, July, 1877; civil and sessions judge, 2nd grade, Saharanpur, June, 1884.

WEBB, W. T., M.A., Educational Service, Bengal.—Joined the service, 6th April, 1875; professor, Dacca College, May, 1875; officiated as inspector of schools, Feb., 1877; professor, Presidency College, from Jan., 1878; officiating principal, Calcutta Madrassa, in addition to other duties, Oct., 1880; 3rd class, education department, Dec., 1880; has published 'Hints on the Study of English,' 'Indian Lyrics,' and translations.

WEBSTER, Edmund Forster (Barrister-at-Law), Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1857;

served in the revenue and judicial departments, Madras, and was appointed small cause court judge, Madura, May, 1867, and afterwards at Cuddalore; district and sessions judge, Cuddapah, June, 1873, and at Trichinopoly, Aug., 1873; collector and magistrate and agent, Tanjore, April, 1878; on special duty in connection with the famine commission, Oct., 1878, and again, Aug., 1881, as secretary to the famine code committee; member of the forest draft bill committee, March, 1882; secretary to government, revenue department, June, 1882; member of the local self-government committee, June, 1882; additional member of council for making laws and regulations, July, 1883, and again, July, 1885, and March, 1886; chief secretary to government of Madras, Jan., 1884; fellow of Madras University, March, 1884; member of the committee in connection with the draft tenancy bill, July, 1885.

WEBSTER, HENRY BINNY, late Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service from Haileybury College, 1854; arrived in India, 17th June, 1854; served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector, and assistant settlement officer, and was appointed magistrate and collector, Saharanpur, Nov., 1867, and subsequently at Gorakhpur and Meerut; commissioner, Jhansi division, Jan., 1878; inspector-general of police, N.W. Provinces and Oudh, April, 1880; retired, 1886.

WEDDERBURN, FRANCIS EDWARD KEIR, Madras C.S.—Educated at Clifton College, and Balliol College, Oxford; appointed to the Madras civil service after open competitive examination of 1878; arrived in India, 29th Nov., 1880, and served in Madras as assistant collector and magistrate.

WEDDERBURN, SIR WILLIAM, Bart., Bombay C.S.—Educated at Edinburgh University; appointed to the Bombay civil service after open competitive examination of 1859; arrived 25th Nov., 1860, and served in the Bombay revenue and judicial departments as assistant collector and magistrate, assistant judge and sessions judge, acting judicial assistant to the commissioner in Sind, and small cause court judge; acting under secretary to government in the judicial and political departments, and secretary to the council for making laws and regulations, June, 1866; acting registrar-general of assurances, Oct., 1866; acting secretary to government in the judicial, political, educational, secret, and Persian departments, Dec., 1866, and again in 1870 and 1874; under secretary to government, judicial and political departments, May, 1867; acting registrar, high court, Jan., 1869; acting judicial commissioner in Sind and judge of the sadar court, May, 1874, to Feb., 1876; and grade judge and sessions judge, June, 1875; on special duty in Bombay, Nov., 1876; 1st grade judge and sessions judge, Poona, and agent for Sardars in the Deccan, May, 1882; on special duty under government of India, April-May, 1884; acting judge, high court, Bombay, Jan., 1885; acting chief secretary to government, Oct., 1886.

WEEKES, ARTHUR, M.A., Bengal C.S.—Educated at Exeter College, Oxford; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 2nd Feb., 1862; served in the Bengal revenue and judicial departments, and was appointed magistrate and collector, 1st grade, Aug., 1885; on famine relief duty at Madras, Feb., 1877.

WEIDEMANN, GEORGE LEVER, Bengal C.S. (Burma).—Educated at Bedford Grammar School, and Oriel College, Oxford; appointed to the Bengal civil service after open competitive examination of 1868; arrived in India, 23rd Nov., 1870, and served in the Burma commission as assistant commissioner and deputy commissioner (3rd grade, May, 1884); on special duty in Rangoon, July, 1879.

WEIR, CHARLES JAMES, Madras C.S.—Educated at Royal Belfast Academical Institution, and Queen's College, Belfast; appointed to the Madras civil service after open competitive examination of 1877; arrived in India, 17th Nov., 1879, and served in Madras as assistant collector and magistrate, acting sub-collector and joint magistrate, and assistant sessions judge; from May, 1884, served in Coorg as officiating first assistant commissioner and district magistrate; acting under secretary to government of Madras, revenue department, Oct., 1886.

WEIR, JOHN WILLIAM ALLEN, Bombay C.S.—Educated at Godolphin School, Hammersmith, and University College, London; appointed to the Bombay civil service after open competitive examination of 1882; arrived in India, 12th Nov., 1884; assistant collector and magistrate, Jan., 1885.

WEIR, PATRICK ALEXANDER, Surgeon, M.B., Bengal Medical Service.—Joined the service 1875; officiating 2nd resident surgeon, presidency general hospital, 22nd Aug., 1876; on special duty with lieutenant-governor on tour in cyclone districts, Nov., 1876; superintendent of vaccination, and ex-officio deputy sanitary commissioner, March, 1882; principal assistant to opium agent, Benares, May, 1882.

WEIR, THOMAS, B.A., Madras C.S.—Educated at Queen's College, Belfast; appointed to Madras civil service after open competitive examination of 1865; arrived in India, 8th Dec., 1867, and served in Madras, as assistant collector and magistrate; deputy registrar, high court, Jan., 1870, to June, 1872; acted as registrar, high court, Feb., 1874, to Feb., 1880; Tamil translator to government, Jan., 1879; head assistant to the collector and magistrate, Godaveri, March, 1880; board of examiners, Jan., 1882; confirmed as registrar, high court, April, 1882; published the law of offences and criminal procedure, and the civil digest of rules and standing orders of the high court; from July, 1883, acted as district and sessions judge in the districts of Coimbatore, North Tanjore, and Madura, and was placed on special duty in connection with the reorganization of the subordinate judicial service, Nov., 1883; subsecretary, board of revenue. Feb., 1886.

WEIR, T. S., Surgeon-Major, Medical Department, Bombay.—First commission, Indian medical department, 1870; health officer, Bombay, from 1874; surgeon-major, April, 1882.

WELD, MATTHEW RICHARD, B.A., Madras C.S.—Educated at Dublin University; appointed to the Madras civil service after open competitive examination of 1866; arrived in India, 21st Nov., 1868, and served in various districts of Madras, as assistant magistrate and collector, acting cantonment magistrate, and sub-collector and joint magistrate; acted as district and sessions judge, Kistna, Jan.-March, 1885, and as collector and magistrate in the same district from April, 1885.

WELDON, THOMAS, Colonel, M.S.C., Police Department, Madras.—Joined Addiscombe, Jan., 1852; ensign, Madras infantry, Dec., 1853; arrived in India, 12th April, 1854; from July, 1860, served in the Madras police department as assistant superintendent and superintendent; senior magistrate of police for town of Madras, March, 1867; on special duty, in connection with the note forgery case, July, 1872, to Jan., 1873; chief magistrate of police, Madras, April, 1877, on special duty in Burma in connection with the commissariat case, Nov., 1879; chief presidency magistrate, Madras, Dec., 1880; board of examiners, Jan., 1882; commissioner of police for town of Madras, Dec., 1885.

WELLS, WALTER FOX WILLIAMSON, Bengal C.S. (North-Western Provinces).—Educated at Cheltenham; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 16th Nov., 1875, and served in Oudh as assistant commissioner, and officiating deputy commissioner; city magistrate, Lucknow, Oct., 1885.

WELLS, WILLIAM, Accounts Department, Burma.—Assistant deputy commissioner of paper currency in Sind, June, 1865, also editor of Sind portion of 'Gazetteer,' and deputy branch registrar-general in Sind, Nov., 1868; from April, 1871, to Jan., 1882, served in Bombay as assistant accountant-general, and assistant commissioner of paper currency (April, 1877), and officiated as deputy accountant-general and commissioner of paper currency; from Jan., 1882, served in the Punjab as officiating deputy accountant-general, and officiating accountant-general and deputy commissioner of paper currency; transferred to Burma, March, 1883, and served as comptroller, and commissioner of paper currency for Rangoon; 2nd class, financial department, April, 1885.

WELSH, WILLIAM HENRY, Madras C.S.—Educated at Haileybury; appointed to the Madras civil service after open competitive examination of 1874; arrived in India, 20th Nov., 1876, and served in Madras as assistant collector and magistrate, acting sub-collector, assistant sessions judge, and acting principal assistant collector and magistrate; head assistant to collector and magistrate, Trichinopoly, Jan., 1885.

WEST, RAYMOND, M.A., Barrister-at-Law, F.R.G.S., LL.D., Bombay C.S.—Educated at Queen's College, Galway; appointed to the Bombay civil service after open competitive examination of 1855; arrived in India, 18th Sept., 1856, and served in the Bombay revenue and judicial department as assistant collector and magistrate, assistant judge and sessions judge, officiating under secretary to government in the judicial and political departments, and acting judge and sessions judge; registrar, high court, Bombay, June, 1863; judicial commissioner and judge of the sadar court in Sind, June, 1872; judge of the high court, Bombay, Sept., 1873; on special duty as member of the law commission, Calcutta, April–Nov., 1879; vice-chancellor of the University of Bombay, Oct., 1886.

WESTERN, JAMES HALLIFAX, Major, R.E.—First commission, Bengal engineers, 1860; arrived in India, Oct., 1862; assistant engineer public works department, N.W. Provinces, Dec., 1863; Eastern Jumna canal, Jan., 1864; executive engineer, Ganges canal, June, 1868; superintendent of works, Betwa canal, Nov., 1881; transferred to Punjab as temporary superintending engineer, Sirhind canal, May, 1882; superintending engineer, 3rd class, Sept., 1882; officiating chief engineer and joint secretary for irrigation, Punjab, Nov., 1884; services lent to Egyptian government; retired, 1887.

WESTLAKE, SIDNEY ST. JOHN, Bombay C.S.—Educated in Germany, and at Cheltenham, and Balliol College, Oxford; appointed to the Bombay civil service after open competitive examination of 1883; arrived in India, 19th Oct., 1885; assistant collector in Sind, April, 1886.

WESTLAND, JAMES, Bengal C.S.—Educated at Marischal College, Aberdeen, and Wimbledon School; appointed to Bengal civil service after open competitive examination of 1861; arrived 10th Oct., 1862; served in the Bengal revenue and judicial departments, and was appointed joint magistrate and deputy collector, 2nd grade, March, 1867, officiating magistrate and collector, Jessore, Aug., 1868, officiating junior secretary, government of Bengal, July, 1869, and officiating superintendent and remembrancer of legal affairs, June, 1870; under secretary, government of India, financial department, Dec., 1870; officiating accountant-general, Bengal, April, 1873; accountant-general, Central Provinces, and deputy commissioner, paper currency, Nagpore circle, Dec., 1873; on special duty in the home department, Nov., 1875; inspector of local offices of accounts, Nov., 1877; accountant-general, Bengal, Oct., 1878; acting comptroller-general and head commissioner, department of issue of state paper currency, April, 1880, and was confirmed in this appointment, Sept., 1881; officiating secretary, government of India, department of finance and commerce, Nov., 1883, to Jan., 1884, and again Nov., 1886; to England on special duty, April-Sept., 1884; member of finance committee, March, 1886.

WESTMACOTT, EDWARD VESEY, B.A., Bengal C.S.—Educated at Rugby, and Magdalen College, Oxford; appointed to the Bengal civil service after open competitive examination of 1861; arrived, 8th Jan., 1863; served in the Bengal revenue and judicial departments, and was on famine relief duty, Jan., 1874; officiating commissioner Dacca division, Aug., 1882; on special duty for the purpose of reporting on the existing chowkidary system, Nov., 1882; magistrate and collector, 2nd grade, March, 1883; services placed temporarily at disposal of financial department, Oct., 1883; officiating inspector-general of jails, March, 1884.

WESTROPP, GEORGE RALPH COLLIER, Colonel, Bombay S.C., Political Department, Bombay.—First commission, Bombay infantry, Dec., 1850; arrived in India, 27th Jan., 1851; was employed under the military department, including service in Khandeish against the rebel leader Tantia Topee, 1858; adjutant, Sávantvádi local corps, Feb., 1859; acting assistant magistrate in Ratnágiri, May, 1860; assistant to political superintendent, Sávantvádi, Nov., 1862; assistant political agent, Kolhápur, 1865–1869; in charge Southern Mahrátta Jághir states, 1869–1877; political superintendent, Sávantvádi, and commandant of the local corps, Aug., 1877; deputed on special duty in the Savanur state in 1880.

WESTROPP, SIR MICHAEL ROBERT

Knight.—B.A., Trinity College, Dublin, 1838; called to the bar of Ireland, 1840, and to the bar of Bombay, 1854; authorised reporter, court of common pleas, Ireland, 1847-1850, and in the court of chancery, Ireland, 1850-1853; acting advocate-general, Bombay, 1856-57, and again, 1861-1862; remembrancer of legal affairs, Bombay, April, 1860, to Aug., 1863; member of the legislative council, Bombay, 1861-62, and again in 1863; puisne judge of the high court, Bombay, Aug., 1863, to April, 1870; chief justice, Bombay, April, 1870, to April, 1882.

WHALLEY, PAUL, M.A., Bengal C.S. (North-Western Provinces).—Educated at Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived in India, 31st Oct., 1861; from Nov., 1862, served in the N.W. Provinces, as assistant magistrate and collector, officiating junior secretary, and under secretary to government; officiating under secretary to government of India, department of revenue, agriculture, and commerce, Dec., 1871, to Feb., 1872; joint magistrate and deputy collector, 1st grade, May, 1877; deputy commissioner, 2nd grade, in Oudh, Dec., 1877; magistrate and collector, Pilibhit, Nov., 1879; 1st grade magistrate and collector, Oct., 1883; author of 'A Collection of the Laws and Rules of the Non-Regulation Provinces.'

WHEELER, PERCY COTTERILL (Barrister-at-Law), Bengal C.S. (North-Western Provinces).—Appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 25th Dec., 1877, and served in the N.W. Provinces as assistant magistrate and collector; assistant settlement officer, Jaunpur, Nov., 1882; author of 'Settlement Report of the Recent Revision of Records (1878 to 1886) in the Jaunpur districts.'

WHISH, CHARLES WILLIAM, Bengal C.S. (North-Western Provinces).—Educated at Tonbridge School, and Blackheath Proprietary School; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 1st Nov., 1871, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate, and officiating magistrate and collector; assistant commissioner, 1st grade, Oct., 1886.

WILLSHAW, JOHN CHARLES, M.D., Surgeon-Major, late Medical Department, North-Western Provinces.—Assistant surgeon, Bengal medical establishment, 23rd July, 1858; arrived, 3rd Sept., 1858, and held various military medical charges up to 1860; civil surgeon and superintendent of jail, Fyzabad, April, 1860; superintendent, central prison and district jail, Lucknow, Nov., 1867; also civil surgeon, Feb., 1868; officiating sanitary commissioner, Oudh, Oct., 1870, also ex-officio inspector-general of prisons, March, 1871; civil surgeon, and superintendent of lunatic asylum, Lucknow, Oct., 1873, also in charge of meteorological observatory, Lucknow, Dec., 1877; retired, Feb., 1886.

WHITE, EDMUND, Bengal C.S. (North-Western Provinces).—Educated at Edinburgh University; appointed to the Bengal civil service after open competitive examination of 1865; arrived in India, 4th Dec., 1867, and served in the N.W. Provinces as assistant magistrate and collector, joint magistrate and deputy collector and officiating magistrate and collector; officiating cantonment magistrate of Bareilly, Feb., 1880; deputy superintendent of census operations, N.W. Provinces, and Oudh, April, 1880; also under secretary to government in the census department; on special duty in connection with census, Sept., 1882; joint magistrate, 1st grade, Nov., 1882; director of public instruction, N.W. Provinces, and Oudh, June, 1885; author of 'Report on the Census, N.W. Provinces and Oudh,' 1881.

WHITE, H. R., Accounts Department, India Office.—Clerk, and class, India office, 4th Dec., 1872; graduated B.A., London University, with French honours, in 1882.

WHITE, HERBERT THIRKELL, Bengal C.S. (Burma).—Educated at Dulwich College; appointed to the Bengal civil service after open competitive examination of 1875; arrived in India, 2nd Jan., 1878, and served in the Burma commission as assistant commissioner, and personal assistant to the chief commissioner; on special duty, Rangoon, April, 1880; officiating deputy commissioner, Thayetmyo, April, 1882; cantonment magistrate and small cause court judge, Thayetmyo, April-Sept., 1882, and again in 1883; officiated for various periods between 1880 and 1886 as assistant secretary, junior secretary, and secretary to the chief commissioner; also as director of agriculture, Aug.-Nov., 1884; secretary to the chief commissioner for Upper Burma, March, 1886.

WHITE, JAMES, Bengal C.S. (North-Western Provinces).—Educated at Marlborough College; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 9th Dec., 1868, and served in the N.W. Provinces as assistant magistrate and collector; from Dec., 1873, to Nov., 1875, served in Rajputana under the foreign department of the government of India as officiating political assistant, 3rd class, and acted as superintendent, Rajputana state railway police, and also held charge of the office of political agent, Jaipur; served again under the foreign department of the government of India, May, 1876, to Dec., 1881, in Ajmere, as assistant commissioner and political agent, 3rd class, and officiated as resident (3rd class) and commissioner of Ajmere, May-Aug., 1878; also acted as general superintendent of operations for suppression of thuggee and dacoity, Nov., 1881; joint magistrate and deputy collector, N.W. Provinces, Jan., 1882; deputy commissioner, 3rd grade, Gonda, July, 1883.

WHITE, JOHN HUBBARD, Colonel, R.E., Mint-Master, Bombay.—Second lieutenant, Bombay engineers, Dec., 1853; arrived in India, Nov., 1855; from June, 1856, served in the Bombay public works department as assistant engineer and executive engineer (for irrigation); from May, 1865, to Feb., 1874, served as deputy consulting engineer and acting consulting engineer for railways, Bombay; acting superintending engineer, Feb., 1874; acting chief engineer, and under secretary to government of Bombay, railway branch, June-Dec., 1874; transferred to financial department of government of India as acting mint-master, Bombay, June, 1876; rejoined the railway department, Feb., 1878; from March, 1879, served as mint-master and mint-engineer, Bombay.

WHITE, PHILIP JAMES, North-Western Provinces.—Signaller in telegraph department, July, 1854; was employed in various capacities in several government offices till outbreak of mutiny, when he served with a body of

volunteer horse and was present at various engagements; mutiny medal; deputy collector and deputy magistrate, Gorakhpur, Sept., 1858; assistant settlement officer, Nov., 1859; from March, 1863, served in the Jhansi commission as assistant commissioner, officiating deputy commissioner, and officiating settlement officer; deputy commissioner, 2nd class, Jalaun, Dec., 1879; settlement officer, 1st grade, June, 1885.

WHITESIDE, WILLIAM SOUTHEY, Madras C.S.—Appointed to the Madras civil service from Haileybury College, 1855; served in Madras as assistant collector and magistrate, acting deputy secretary to government, sub-collector and joint magistrate, acting civil and sessions judge, small cause court judge of Cuddalore, 1866–67, and acting collector and magistrate; collector and magistrate of North Arcot, Feb., 1873, and subsequently at Tanjore; on special duty as member of the forest draft bill committee in Ootacamund, May, 1882; served on the board of revenue from Aug., 1882, in charge of the Inam department; acting president of the board of examiners, Nov., 1882; acted as director of revenue settlement and agriculture, and Inam commissioner, April–July, 1884; on deputation in the southern districts for reporting on working of Licence Tax Act, Dec., 1884; additional member of the governor-general's council for making laws and regulations, Nov., 1886.

WHITEWAY, RICHARD STEPHEN, Bengal C.S. (North-Western Provinces).—Educated at University of London, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 10th Dec., 1868, and served in the N.W. Provinces as assistant magistrate and collector, acting assistant secretary to government, assistant settlement officer, and officiating magistrate and collector; joint magistrate and deputy collector, 2nd grade, Oct., 1879; settlement officer, 3rd grade, on special duty at Aligarh, Nov., 1881; settlement officer, Ajmere and Merwara, Jan., 1883.

WHITMORE, JOHN (Barrister-at-Law), Bengal C.S.—Educated at Merchant Taylors' School, and Merton College, Oxford; appointed to the Bengal civil service after open competition of 1866; arrived in India, 31st Dec., 1868; served in revenue and judicial departments, Bengal, and was appointed joint magistrate and deputy collector, 1st grade, Oct., 1881; officiating judicial commissioner, Chota Nagpur, Dec., 1881; district and sessions judge, 2nd grade, Sept., 1885; district and sessions judge, Fureedpore, Sept., 1886.

WHITTEN, RICHARD JOHN, Salt Department, North-Western Provinces.—Joined the service in Feb., 1862, as assistant patrol; deputy inspector, internal branch, Jan., 1867; on deputation to inquire into illicit manufacture of salt in Behar, 1869; personal assistant to commissioner of inland customs, Oct., 1869; collector of customs, Sept., 1871; on deputation to report on salt taxation in Sind, July–Aug., 1872; 1st grade collector, July, 1876; on deputation in Rajputana to report on salt sources in connection with proposed abolition of inland customs line, July–Oct., 1877; employed temporarily under government of Bombay in salt inquiries in Kutch and Káthiáwár; deputy commissioner of inland customs, Dec., 1879.

WHITWELL, H. W., Surgeon-Major, Indian Medical Service.—First Commission, 1886; Officiating principal assistant to opium agent, Benares, May, 1872; acted as civil surgeon of Bheerbhoom, Julpigoree, and Monghyr, 1884–85; principal assistant to opium agent, Behar, Oct. 1885.

WHITWORTH, GEORGE CLIFFORD, Bombay C.S.—Educated at Sandicroft School, Northwich, and Queen's College, Liverpool; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 5th Dec., 1869, and served as assistant collector and magistrate, acting collector and magistrate, acting assistant judge and sessions judge, and assistant agent for Sardars in the Deccan; acting under secretary to government of Bombay in the political, judicial, and educational departments, and secretary to the governor's council, Jan., 1876; (pro tem.) under secretary to government in the public works department for relief purposes, Sept., 1877, to March, 1878; second assistant collector, Feb., 1881; judicial assistant to the political agent, Kathiawar, Nov., 1886; author of 'The Theory of Relevancy for the purpose of Judicial Evidence,' and an 'Anglo-Indian Dictionary,' 1885.

WICKES, THOMAS HAINES, Public Works Department, Bengal.—Appointed by government of India as special assistant engineer, April, 1861; engineer to the suburban municipality, Calcutta, Jan., 1865; re-appointed as executive engineer, public works department, Bengal, Nov., 1865; on special duty in the famine districts, May, 1874, and in connection with the Eastern Bengal railway, April, 1875, also with the secretary to the government of Bengal, March, 1878; assistant secretary to the government of Bengal, April, 1880; executive engineer, 1st grade, June, 1880; superintending engineer, 2nd class, March, 1886.

WIGHT, JOHN KNOX, B.A., Bengal C.S. (Assam).—Educated at Queen's Collegiate School, Trinidad, and Clare College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1870; arrived in India, 4th Dec., 1872, and served in Bengal as assistant magistrate and collector; on famine duty, April, 1874; transferred to Assam, Dec., 1874, and served as assistant commissioner and assistant inspector of immigrants; deputy commissioner, Sept. 1885.

WIGNER, JOHN M., Store Department, India Office. — Educated at King's Lynn Grammar School; B.A. and B.Sc., London University; temporary clerk, India office, 17th July, 1862; junior clerk, Jan., 1867; senior clerk, July, 1885.

WILKINS, CECIL ANSDELL, Bengal C.S.—Educated at King's College School, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1866; arrived in India, 26th Nov., 1868; served in revenue and judicial departments, Bengal; officiating registrar, high court, April, 1880, and again from 1881 to 1884; on special duty in the high court, July, 1880; joint magistrate and deputy collector, 1st grade, May, 1884; officiating registrar, high court, March, 1885; district and sessions judge, 2nd grade, Beerbhoom, April, 1886; compiled revised editions of the High Court's Rules and Orders, in 1881 and 1883.

WILKINS, WILLIAM HENRY, Lieutenant-Colonel, B.S.C.; Survey of India.—Joined the Bengal artillery, Dec., 1857; arrived in India,

Jan., 1858; served with the Cawnpur field force, Feb.-March, 1858; studied at Thomason College, Roorkee, March, 1861, to Aug., 1862; served in the revenue survey from April, 1863, as assistant surveyor, and was employed in the Central Provinces, Punjab, Midnapur, Dearah, and British Burma surveys; deputy superintendent, 3rd grade, Oct., 1878.

WILKINSON, ALFRED REGINALD, Lieut.-Colonel, Bengal infantry.—First commission, 1860; from 10th July, 1863, served in the Bengal police department as assistant superintendent and district superintendent; attached to the special police levy for service in Bhutan, Oct., 1864; on special duty at the presidency, June, 1866; personal assistant to the inspector-general of police, 1869 to 1881; promoted to 1st grade district superintendent, June, 1886; has also acted as deputy commissioner of police, Calcutta, and as deputy inspector-general.

WILKINSON, FRANCIS HENRY, Madras C.S.—Educated at Milton Abbas School, Blackheath Proprietary School, and Pembroke College, Oxford; appointed to the Madras civil service after open competitive examination of 1862; served in Madras from Feb., 1865, as assistant collector and magistrate, and acted as under secretary to government in the revenue department, Aug.-Nov., 1867; on special duty as arbitrator of boundary disputes, June, 1870; sub-collector and joint magistrate, Salem, April, 1878; district and sessions judge, South Malabar, June, 1882.

WILKINSON, THOMAS ORMEROD, Bengal C.S. (Punjab).—Educated at Chudleigh Grammar School, and King's College, London; appointed to the Bengal civil service after open competitive examination of 1864; arrived in India, 3rd Dec., 1865, and served in the Punjab as assistant commissioner, officiating deputy commissioner, and officiating small cause court judge; officiated as registrar of the chief court in 1878, 1879, and 1880; judicial assistant, 2nd grade, Dec., 1883; district judge, 1st grade, Nov., 1884; divisional judge, 3rd grade, Jan., 1887.

WILLIAMS, ALBERT, Bengal C. S. (Punjab)—Educated at Uppingham, Clifton, and Christ's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1882; arrived in India, 8th Jan, 1886, and was appointed assistant-commissioner, Punjab.

WILLIAMS, EDWARD C. S., Major-General, C.I.E., R.E., India Office.—Commission in Bengal engineers, 1848; arrived in India, 1850; adjutant of engineers, Fort William, and studying machinery in Calcutta mint, 1850; extra assistant secretary, military board, 1851; superintendent, iron bridge yard, Calcutta, 1851–52; served with the Pegu expedition, 1852–53, as adjutant of engineers and in charge of engineer park (medal and clasp); superintendent, Pegu topographical survey, 1854–56; principal, Civil Engineering College, Calcutta, 1856–60; member of senate, Calcutta University; acted as under secretary to government of India, public works department, for one year, during mutiny; principal, Thomason College, Roorkee, 1861–62; under secretary, government of India, public works department, 1863–69; member of Bengal sanitary commission; in charge of office of inspector-general of forests for one year; acting mint-master and commissioner of paper currency, Bombay, 1867; deputy secretary, government of India, public works department (railway branch), 1869–74, and again, 1877–78; director of state railways, 1874–77; C.I.E., Jan., 1878; deputy government director of Indian railway companies, India office, March, 1880.

WILLIAMS, FLEETWOOD, C.S.I., late Bengal C.S.—Appointed to the Bengal civil service in 1829; arrived in India, 11th Jan., 1831; served in the N.W. Provinces in the grades of assistant commissioner, assistant magistrate and collector, and joint magistrate and deputy collector; officiating political agent, Dehra Dún, Dec., 1841; magistrate and collector, Bareilly, 1845; commissioner of revenue and circuit, Meerut division, 1857; retired in 1870.

WILLIAMS, GEORGE ROBERT CARLISLE, B.A., Bengal C.S. (North-Western Provinces).—Trinity College, Dublin; appointed to the Bengal civil service after open competitive examination of 1864; arrived in India, 21st Nov., 1865; from March, 1866, served in the N.W. Provinces as assistant magistrate and collector, acting cantonment magistrate, acting deputy superintendent of the family domains of the Maharaja of Benares, and officiating magistrate and collector; promoted to joint magistrate and deputy collector, 1st grade, April, 1881; deputy commissioner, 2nd class, Jhansi, March, 1883; magistrate and collector, Dec., 1886; author of 'An Historical and Statistical Memoir of Dehra Dún.'

WILLIAMS, HENRY CLISSOLD, Bengal C.S. (Assam).—Educated at Hailcybury College; appointed to the Bengal civil service after open competitive examination of 1869; arrived in India, 25th Oct., 1871, and served in the Central Provinces as assistant commissioner, officiating district superintendent of police, and officiating deputy commissioner; on famine duty in Bengal, Feb., 1874; from Nov., 1878, served in Assam as assistant commissioner, and officiating deputy commissioner; joint magistrate and deputy collector, 2nd grade, Jan., 1883; inspector-general of police and jails, superintendent of stamps and commissioner of excise, Assam, Sept., 1885; deputy commissioner, 2nd grade, March, 1886.

WILLIAMS, JOHN CHARLES, Bengal C.S. (North-Western Provinces).—Educated at King's College School, London, and Uppingham School; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 12th Dec., 1863; from Jan., 1865, served in Oudh as assistant commissioner, assistant settlement officer, and officiating deputy commissioner, and was specially deputed to Lucknow for the purpose of compiling and reporting on census, March, 1869; from May, 1875, served in the N.W. Provinces, and was promoted to joint magistrate and deputy collector, 1st grade, April, 1880

WILLIAMS, RALPH KING, Public Works Department, Central Provinces.—From Nov., 1869, to Feb., 1873, served in the office of the consulting engineer for railways .Bombay, as accountant and deputy controller, and was appointed assistant examiner of guaranteed railway accounts in 1872; served in Madras from Feb., 1873, to March, 1878, and was appointed deputy examiner, May, 1876; acted as examiner of guaranteed railway accounts in Calcutta, March to May, 1878, and subsequently in Madras, and at Lahore, March, 1880; examiner, 4th class, Indus valley state railway accounts, Aug., 1880; transferred to Nagpur, Central Provinces, March,

1885; examiner, guaranteed railway accounts, Lahore, April, 1885; examiner, North-Western railway accounts, Lahore, Jan., 1886; 2nd class examiner, Dec., 1886.

WILLIS, JOHN, Funds Department, India Office.—Writer, India office, 3rd Nov., 1862; junior book-keeper, Nov., 1868; assistant book-keeper, Dec., 1881.

WILLOCK, WILLIAM ALEXANDER, B.A., Madras C.S.—Educated at Sidney Sussex College, Cambridge, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1867; arrived in India, 12th March, 1870, and served in Madras as assistant collector and magistrate, and acting principal assistant collector; on special duty, Jan., 1876, as member of the salt commission; from March, 1879, served in the salt department as deputy commissioner, and acting commissioner (in 1884 and 1885), and was also employed in suppressing the disturbances in the Gudum Hills, May, 1879; acted as collector, magistrate, and agent in 1886.

WILLOUGHBY, MICHAEL WEEKES, Brigadier-General, C.S.I., Bo. S.C.—First commission, Bombay army, June, 1849; acted as secretary to government of Bombay in the military, marine, and ecclesiastical departments, from 21st May, 1880, and was confirmed in this appointment, Feb., 1881.

WILLSON, J., M.A., Bengal Educational Service (Assam).—Arrived in India, 2nd Jan., 1870; Professor, Cathedral Mission College, Calcutta, Jan., 1870; assistant, geological survey of India, Sept., 1871, to Feb., 1873; professor, Hooghly College, March, 1873; Dacca College, Jan., 1874; Patna College, May, 1875; 3rd class of the education department, Aug., 1878; from Jan., 1879, served in Assam as inspector of schools.

WILSON, ARTHUR.—Puisne judge, high court of judicature, Calcutta, 1878.

WILSON, CHARLES, B.A., Bengal C.S. (North-Western Provinces).—Educated at Edinburgh High School, and University College, London; called to the bar at the Middle Temple; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, 23rd Dec., 1886; served in the N.P. Provinces, as assistant magistrate and collector.

WILSON, DAVID, M.A., Bengal C.S., Burma.—Educated at Hutcheson's Grammar School, Glasgow, University of Glasgow, and University College, London; appointed to the Bengal civil service after open competitive examination of 1883; arrived in India, 4th Feb., 1886; served in Burma as assistant commissioner.

WILSON, GEORGE HERBERT DASHWOOD, Bombay C.S.—Educated at Eton, and Magdalen College, Cambridge; appointed to the Bombay civil service after open competitive examination of 1862; arrived, 26th Nov., 1863, and served in Bombay as assistant collector and magistrate, and acting collector and magistrate, and political agent; junior collector and magistrate, Ratnágiri, May, 1880; senior collector, Broach, May, 1885.

WILSON, JAMES, M.A., Bengal C.S. (Punjab).—Educated at Perth Academy, and University of Edinburgh; appointed to Bengal civil service after open competitive examination of 1873; arrived in India, 14th Nov., 1875, and served in the Punjab as assistant commissioner, settlement officer, and officiating deputy commissioner; on special duty, April, 1879, and again, Oct., 1880, in the civil secretariat; officiating under secretary to government, July, 1881, and again in 1884; on special duty at Simla for the purpose of writing the final report on the Sirsa settlement, Aug., 1883; officiating senior secretary to financial commissioner, April-May, 1886; author of 'A Code of Tribal Customs in the Gurgaon and Sirsa Districts.'

WILSON, JOHN HATTON, M.I.C.E., Public Works Department, Bengal.—Probationary assistant engineer, 5th March, 1856; served in the public works department in the Central Provinces, and temporarily in Oudh, 1865-67, as assistant engineer and executive engineer; temporarily transferred to military works branch, July, to Sept., 1870; in charge of the Nagpore and Chattisgarh railway reconnaissance survey division, Nov., 1881; superintending engineer, and transferred to Bengal, Dec., 1881; superintending engineer, 2nd class, Dec., 1885.

WILSON, ROBERT HENRY, B.A., Bengal C.S.—Educated at Trinity College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 2nd Feb., 1862; served in the revenue and judicial departments as assistant magistrate and collector, joint magistrate and deputy collector, and magistrate and collector; officiating registrar-general of assurances, Sept., 1870; also officiating marriage registrar, Calcutta; officiating under secretary to the government of Bengal, Dec., 1870; inspector of registration offices, July, 1872; officiating inspector-general of registration, Sept., 1872; officiating secretary, board of revenue, July, 1877, and again in 1879; magistrate and collector, 1st grade, Aug., 1884; officiating commissioner, Burdwan division, Aug., 1884; employed under the public works department on the commission in connection with the Orissa canals, Nov. 1884; officiating secretary, government of Bengal, financial department, Feb., 1886; on special duty with the finance committee, 1886.

WILSON, THOMAS CORBY, Bengal C.S. (Central Provinces).—Educated at Clifton College, and Trinity College, Oxford; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 26th Nov., 1883, and served as assistant commissioner, Central Provinces; acting district superintendent of police, Hoshangabad, Sept.-Nov., 1884; assistant settlement officer, June, 1886.

WILSON, WILLIAM, M.A., Madras C.S.—Marischal College, Aberdeen; appointed to the Madras civil service after open competitive examination of 1859; served in the revenue and judicial departments, Madras, and was appointed district and sessions judge, Kistna, Feb., 1874, and collector and magistrate, June, 1877; on special duty for compiling irrigation accounts, Nov., 1875, and again, Oct., 1879, and Aug., 1881; acting director of revenue settlement, April, 1878, to Sept., 1879; collector and magistrate, Coimbatore, Oct., 1879, to Aug., 1881; collector, magistrate and agent, Vizagapatam, July, 1882; acted as member of the board of revenue in 1882, 1883, 1884; director of revenue settlement, and agriculture, Nov., 1882; in charge of the Inam department, March, 1883; also an additional member, board of revenue, April, 1883; permitted to visit on duty agricultural institutions in N.W. Provinces, and Bombay, Nov., 1883; fellow of Madras Univer-

sity, March, 1885; acting secretary to government of Madras in the revenue department, April, 1885; additional member of council for making laws and regulations, Sept., 1885; acting chief secretary to government of Madras, Oct., 1885.

WILSON, WILLIAM HENRY, Lieutenant-Colonel, Bombay S.C., Police Department, Bombay.—Arrived in India, 22nd Jan., 1857, and was employed on military duties till April, 1864, when he was appointed acting assistant political agent, Sádra; from Nov., 1864, served as assistant superintendent of police, subordinate magistrate, superintendent of railway police on Bombay, Baroda, and Central India railway, and district superintendent; promoted to 1st grade superintendent of police, June, 1883; acted as commissioner of police for city of Bombay, Oct., 1885 to June, 1886.

WILSON, WILLIAM HERBERT, Ph.D., F.C.S., F.G.S. (Heidelberg), Education Department, Madras.—Served from 4th Feb., 1875, as professor of physical science, Presidency College; fellow of Madras University, March, 1880; 3rd class, education department, June, 1882; registrar of Madras University, March, 1886.

WILTSHIRE, CHARLES PALMER BLUETT, Bombay C.S.—Educated at the Proprietary School, Islington, City of London School, King's College, London University, and Middle Temple; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 8th Nov., 1869, and served as assistant collector and magistrate, acting port officer at Karwar, and superintendent, timber depôt, Canara; boundary commissioner between Canara and Mysore, May, 1873; on famine duty, Dharwar, in 1876 and 1877; in charge of Huzúr treasury in 1880 and 1881; 1st assistant collector, Sept., 1886.

WIMBERLEY, REGINALD JUSTUS, Lieutenant-Colonel, B.S.C.—Ensign, 3rd Bengal European regiment, 1859; served in the Punjab police force, Dec., 1861–67; commissariat department, March–Aug., 1867; from Aug., 1867, to 1872, served in Bengal as district superintendent of police; in command of police force to quell insurrection in the tributary Mehals, May, 1868; 1st assistant superintendent, Port Blair and Nicobars, April, 1872; called to the bar, Inner Temple, Nov., 1877; deputy superintendent, Dec., 1884.

WINCHESTER, CHARLES BLAKE, Barrister-at-Law, Bombay C.S.—Educated at Blundell's School, Tiverton; appointed to the Bombay civil service after open competitive examination of 1871; arrived in India, 23rd Oct., 1873, and served as assistant collector and magistrate, acting forest settlement officer, and acting junior collector and political agent; on famine duty, Sept. 1877; 2nd assistant collector, Nov., 1886.

WINCHESTER, E. C., Registry Department, India Office.—Writer, India office, 16th Dec., 1872; clerk, 2nd class, Nov., 1878.

WINGATE, ANDREW, C.I.E., Bombay C.S.—Educated at Elizabeth College, Guernsey, Kensington Grammar School, University of London, and University of Heidelberg; appointed to the Bombay civil service after open competitive examination of 1867; arrived in India, 8th Nov., 1869, and served as assistant collector and magistrate, and acting collector and magistrate; compiled Bombay administration report for 1874–75, and for 1875–76; in political charge of the Jath state, Feb.–Sept., 1876; additional secretary in the famine department under chief commissioner of Mysore, Aug., 1877; assistant secretary to famine commission, Aug., 1878; settlement officer in Oodeypore state, Aug., 1879; officiating resident, Meywar.

WINGFIELD, SIR CHARLES JOHN, K.C.S.I., C.B.—Educated at Westminster School, and Haileybury College, from which he was appointed to the Bengal civil service in 1839; arrived in India, March, 1840; served in the revenue and judicial departments of the N.W. Provinces, and was appointed magistrate and collector, Moradabad, 1854; on the annexation of the kingdom of Oudh in 1856, was appointed commissioner of the trans-Gogra division, and was actively engaged in the suppression of the mutiny, 1857–59; chief commissioner of Oudh, March, 1859; C.B., 1860, and K.C.S.I., 1866; retired, 1866; sat in parliament for the borough of Gravesend, 1868 to 1874.

WINNY, THOMAS H.—Appointed assistant to the surveyor and clerk of the works, India Office, Aug., 1885.

WINTER, EDGAR FRANCIS LATIMER, Bengal C.S.—Educated at Harrow, Trinity Hall, Cambridge, and University College, London; appointed to the Bengal civil service after open competitive examination of 1881; arrived in India, 20th Nov., 1884; attached to the N.W. Provinces as assistant magistrate and collector.

WINTER, HENRY EDWARD, Bombay C.S.—Educated at Marlborough College, and King's School, Canterbury; appointed to the Bombay civil service after open competitive examination of 1866; arrived in India, 21st Nov., 1868, and served as assistant collector and magistrate, acting assistant political agent, and acting collector and magistrate; first assistant collector and magistrate, and forest settlement and demarcation officer, Poona districts, Jan., 1883.

WINTERBOTHAM, HENRY MARTIN, Madras C.S.—Educated at Portland Grammar School, and London University; appointed to the Madras civil service after open competitive examination of 1867; arrived in India, 19th Nov., 1869, and served in Madras in the grades of assistant collector and magistrate, principal assistant, and sub-collector and joint magistrate; acting Malayâlam translator to government, March–Dec., 1877; acting sub-secretary, board of revenue, June–July, 1883; acted for various periods as collector and magistrate, and as district and sessions judge in various districts.

WISE, FRANCIS JOHN, Lieut.-Colonel, Bombay S.C., Police Department, Bombay.—Arrived in India, 22nd May, 1857; employed on military duties till Oct., 1863, including service in the Deccan against the rebel Bhils in 1857; and in Khándeish and Nimar against the rebel army under Tantia Topee in 1858–59; served subsequently in the Bombay police department as assistant superintendent and district superintendent; also served as boundary commissioner, and assistant political agent, Khándeish; member of committee to report to government on system of rural administration, July, 1873; on special duty on western frontier of Kárachi district, Feb., 1875; on special duty in attendance on H.R.H. the Prince of Wales, Nov., 1875; member of the railway robberies inquiry committee, Bombay, March–Aug., 1878; superintendent of Great Indian Peninsula railway police, June, 1878; on special duty, June, 1879, to June, 1880; 1st grade superintendent, May, 1882; acting inspector-

general of prisons, May–Aug., 1884; inspector-general of police for the Bombay presidency, Jan., 1885.

WODEHOUSE, CHARLES, Lieut.-Colonel, Bombay S.C., Political Department, Bombay.—First commission, Bombay infantry, March, 1857; arrived in India, 6th April, 1857, and was employed under the military department, including service in the mutiny campaign, 1857–58 (medal and clasp for Central India); from March, 1867, served as boundary settlement commissioner, Baroda; from Sept., 1868, acted in the Hyderabad assigned districts as assistant commissioner, director of public instruction, and small cause court judge; acting assistant resident, Hyderabad, April to Nov., 1870; acting cantonment magistrate and judge, Secunderabad, Dec., 1870; acting assistant resident, Baroda, Jan., 1873; acting political agent, Rewa Kántha, Feb., 1873; from March, 1873, served in Káthiawár as political assistant, acting judicial assistant, and acting political agent, and was placed on special duty for the settlement of boundary disputes in the Gheer forest, July, 1874; also acted as private secretary to the governor of Bombay from May, 1876, to April, 1877; political agent, Mahi Kántha, Sept., 1881; 2nd grade, political agent, Feb., 1885; acting political superintendent, Palanpur, April, 1885.

WODEHOUSE, SIR PHILIP EDMUND, K.C.B., G.C.S.I.—Writer, Ceylon civil service, May, 1828; assistant colonial secretary, and clerk of the executive and legislative councils, Oct., 1833; district judge of Kandy, 1840; government agent for the Western Province, 1843; superintendent of Honduras, 1851; governor of British Guiana, 9th Feb., 1854; employed on a special mission to Venezuela, Feb.–May, 1858; C.B., May, 1860; governor and commander-in-chief of the Cape of Good Hope and its dependencies, and Her Majesty's high commissioner for the settling of the affairs of the territories adjacent to the eastern frontier of that colony, 28th Oct., 1861; K.C.B., July, 1862; governor of Bombay, 6th May, 1872, to 30th April, 1877; G.C.S.I., June, 1876.

WOLFE-MURRAY, FRANCIS D'ARCY OSBORNE, Madras C.S.—Educated at Harrow, and St. Andrew's University; appointed to the Madras civil service after open competitive examination of 1875; arrived in India, 19th Dec., 1877, and served in Madras as assistant collector and magistrate, acting assistant secretary to government in the judicial and legislative departments, acting principal assistant collector, assistant sessions judge, forest settlement officer, and sub-collector and joint magistrate.

WOLLASTON, ARTHUR N., C.I.E., Revenue, Statistics, and Commerce Department, India Office.—Educated at Stockwell Grammar School; entered the India office by open competition as writer, old establishment, 3rd March, 1859; junior clerk, political and secret department, 1860; senior clerk, Jan., 1873; assistant secretary, revenue, statistics, and commerce department, Jan., 1884; in 1877 published a translation of the 'Anvár-i-Suhailí' or Fables of Bidpai; in 1879 edited Sir Lewis Pelly's miracle play of 'Hasan and Husain'; appointed to succeed Sir F. J. Goldsmid as examiner in Persian at the Royal Staff College, Sandhurst, 1880; selected in 1881 by the science and art department to superintend the translation of the oriental inscriptions in the South Kensington Museum; in 1882 published an English-Persian dictionary (the first of its kind); C.I.E., 1st Jan., 1886.

WOMACK, ARTHUR SHAW, Bengal C.S.—Educated at Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1880; arrived in India, 5th Dec., 1882; assistant magistrate and collector, Dec., 1882; transferred to the Central Provinces, July, 1885, and served as assistant commissioner, and registrar of the judicial commissioners' court.

WOOD, EDWARD SEPTIMUS, Captain, Forest Department, North-Western Provinces.—Arrived in India as lieutenant, 93rd Sutherland highlanders, 20th Sept., 1857; from Dec., 1859, served in the public works department on irrigation works, N.W. Provinces; officiated as conservator of forests, 1864–66; reverted to his regiment, Feb., 1866; appointed executive engineer, 4th grade, March, 1867; from April, 1867, served in the forest department, Oudh, and was appointed conservator, Oct., 1868; promoted to 2nd grade, Sept., 1882.

WOOD, G. P., Registry and Record Department, India Office.—Educated at Marlborough, and Addiscombe; writer, India office, 25th Jan., 1869; clerk, 2nd class, Aug., 1878.

WOOD, HENRY MACKENZIE MACDONALD, Major, B.S.C., Punjab Commission.—Arrived in India, 23rd Oct., 1856; from April, 1867, served in the Punjab as assistant commissioner, officiating deputy commissioner, and judicial assistant; deputy commissioner, 3rd grade, Nov., 1884; also district judge.

WOODBURN, ARCHIBALD FRANCIS, Barrister-at-Law, Bombay C.S.—Educated at Ayr Academy, and Edinburgh University; appointed to the Bombay civil service after open competitive examination of 1870; arrived in India, 11th Nov., 1872, and served as assistant collector and magistrate; also acted as forest settlement officer, and as junior collector and magistrate; second assistant collector, June, 1885.

WOODBURN, JOHN, M.A., Bengal C.S. (North-Western Provinces).—Educated at Ayr Academy, Glasgow University, and Edinburgh University; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 12th Dec., 1863; from July, 1864, served in the N.W. Provinces as assistant magistrate and collector; transferred to Oudh, Feb., 1865, and served as assistant commissioner, assistant settlement officer, officiating personal assistant, and officiating secretary to chief commissioner; deputy commissioner, 3rd grade, Fyzabad, Aug., 1879; secretary to government of N.W. Provinces, and Oudh, in the Oudh revenue department and forest branch, Jan., 1882; also in the Oudh political department, March, 1882; secretary to government of N.W. Provinces and Oudh, judicial department, May, 1884; acted as chief secretary in 1884–86.

WOODCOCK, ELBOROUGH MARTIN, Colonel, Bombay S.C., Police Department, North-Western Provinces.—Arrived in India as ensign, 9th March, 1856; served with the Persian expeditionary force, 1856–57 (medal and clasp); appointed to Oudh military police, 27th Nov., 1858; from March, 1860, served in the police department as district superintendent, and was promoted to 1st grade, Oct., 1880.

WOODWARD, HILLERSDEN, Bombay C.S.—Educated at Oakham Grammar School, and Bir-

mingham Grammar School; appointed to the Bombay civil service after open competitive examination of 1869; arrived in India, 28th Oct., 1871, and served as assistant collector and magistrate and acting railway magistrate; on special duty in connection with the Deccan Agriculturists Relief Act, Dec., 1882, and again, Aug., 1883; forest settlement officer, Sholapur, Nov., 1883; acting junior collector and magistrate, Belgaum, Sept., 1884; second assistant collector, May, 1885.

WOODWARD, Willoughby, M.A., Bombay C.S.—Educated at Oakham Grammar School, and Exeter College, Oxford; appointed to the Bombay civil service after open competitive examination of 1862; arrived in India, 26th Nov., 1863, and served as assistant collector and magistrate, acting magistrate of police at Bombay, and acting collector and magistrate and political agent; junior collector and magistrate, and district registrar, Panch Mahâls, and political agent, Rewa Kántha, Aug., 1881; senior collector and magistrate and political agent, Satara, March, 1886.

WOOTTON, J. J., Accounts Department, India Office.—Clerk, 2nd class, India office, 20th Feb., 1872.

WORDSWORTH, William, C.I.E., M.A. (Oxon), Educational Department, Bombay.—Joined the educational service, May, 1861; arrived in India, 10th July, 1861, and served as head-master of the Elphinstone Institution, Bombay, acting professor of history in the Elphinstone College, and assistant inspector of schools; from May, 1862, served as principal of the Deccan College, Poona, and also acted as professor of English literature; from June, 1872, acted as principal of the Elphinstone College, Bombay, and was also appointed to select the government records at the secretariat; confirmed as principal of Elphinstone College, and professor of logic and moral philosophy, Nov., 1874; principal, and professor of history and political economy, from June, 1878; also sheriff of Bombay, Dec., 1885; C.I.E., Feb. 1887.

WORGAN, John Berney, Bengal C.S.—Educated at Cheltenham College; appointed to the Bengal civil service after open competitive examination of 1856; arrived in India, 16th Dec., 1856; served in Bengal as assistant magistrate and collector, joint magistrate and deputy collector, magistrate and collector, and officiating district and sessions judge; from May, 1876, served in the judicial department, and was appointed district and sessions judge, 1st grade, July, 1879.

WORSLEY, Charles Fortescue, Bengal C.S.—Educated at Magdalen College, Oxford; appointed to the Bengal civil service after open competitive examination of 1860; arrived, 25th Sept., 1861; served in the revenue and judicial departments as assistant magistrate and collector, joint magistrate, and deputy collector, and officiating cantonment magistrate and small cause court judge; magistrate and collector, 1st grade, Oct., 1884; on special duty, Dec., 1873 (famine), and in Nov., 1882, for the purpose of reporting on the existing chowkidary system; additional commissioner of Patna, Dec., 1884.

WORSLEY, F., Political Department, India Office.—Temporary clerk, savings bank department, general post-office, April–Dec., 1868; writer, marine department, board of trade, July, 1870, to July, 1874; writer, India office, 13th July, 1874; clerk specially attached to political and secret department, Feb., 1876.

WRIGHT, Francis Nelson, B.A., Bengal C.S. (North-Western Provinces).—Educated at Eton, and Exeter College, Oxford; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 15th Jan., 1864; from Dec., 1864, served in the N.W. Provinces as assistant magistrate and collector, and from May, 1870, to April, 1878, in the settlement department, and was appointed settlement officer, 3rd grade, Cawnpore, April, 1876; officiating director of agriculture and commerce, N.W. Provinces and Oudh, April, 1878, and again, 1880–81; joint magistrate and deputy collector, 1st grade, Nov., 1879; deputy commissioner, 2nd grade, March, 1885; magistrate and collector, 2nd grade, Meerut, April, 1885; author of a memorandum on the 'Agriculture of Cawnpore,' 'Cawnpore Gazetteer,' 'Cawnpore Settlement Report,' and 'Report on Wheat.'

WRIGHT, Frederick, Police Department, Hyderabad Administration.—Arrived in India, 20th Aug., 1859; served as inspector in the Madras police from Jan., 1860; transferred to Hyderabad assigned districts, Aug., 1862, and served as assistant superintendent and district superintendent of police (1st grade, April, 1877); officiating inspector-general of police, jails, and registration, July–Oct., 1884, and again in 1885; author of 'Margpradurshuk' (a treatise on the Indian Penal Code, 1878), a police manual of laws in 1883, and a schedule to all the penal acts of the government of India, 1841 to 1883.

WRIGHT, Frederick C. B., Store Department, India Office.—Junior clerk, 4th July, 1867.

WRIGHT, James McCallum, M.A., Bengal C.S. (North Western Provinces).—Educated at Fordyce School, University of Aberdeen, and University College, London; appointed to the Bengal civil service, after open competitive examination of 1883; arrived in India, 2nd Dec., 1885; assistant magistrate and collector, N.W. Provinces.

WRIGHT, James Walker, Public Works Department, Punjab.—Appointed to the public works department in July, 1859; served in the Punjab as assistant and executive engineer; in charge of Madhopur workshops, March, 1868; executive engineer, military works, Chukrata road, and afterwards in the Jullundur division, 1872; transferred to the Punjab provincial list, Nov., 1879; superintending engineer, 2nd class, July, 1886.

WRIGHT, William H., B.A., Educational Department, North-Western Provinces.—Appointed to the education department by secretary of state, 7th Aug., 1867, and served from 7th Dec., 1867, as professor, Benares College; professor of English literature, Muir Central College, Allahabad, July, 1872; 3rd grade of educational officers, July, 1872; principal, Bareilly College, Dec., 1873; officiating inspector of schools, June, 1875, to March, 1876; from Jan., 1877, served as professor at the Muir Central College, and officiated as principal of the Benares College, in 1878; has published a handbook of the education department, an account of the Muir Central College, and various educational works.

WYER, Frederick, B.A., Bengal C.S.—Educated at Emmanuel College, Cambridge; appointed to the Bengal civil service after open

competitive examination of 1860; arrived, 31st Dec., 1861; served in the Bengal revenue and judicial departments, and was appointed magistrate and collector, 1st grade, May, 1884; officiated as commissioner of the Burdwan division in 1883; and of the Dacca division, in 1885.

WYER, THOMAS ROWLAND, B.A., Bengal C.S. (North-Western Provinces).—Educated at University of Glasgow, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1871; arrived in India, 20th Oct., 1873, and served in the N.W. Provinces as assistant magistrate and collector, and assistant settlement officer, and in acting appointments as joint magistrate, magistrate and collector, small cause court judge, and district and sessions judge; assistant commissioner, 2nd grade, Nov., 1884.

WYLIE, HENRY, Major, C.S.I., Political Department, Government of India.—Ensign, Oct., 1861; arrived in India, 15th Nov., 1861; served with various regiments, and took part in the N.W. frontier campaign, 1863, the 2nd Yusafzai expedition (medal and clasp), the Bhutan Campaign, 1865 (clasp), the Abyssinian expedition, 1868 (medal), and the Hazara campaign, 1868 (clasp); on special duty in Beloochistan, with Major R. Sandeman, Nov., 1875, to Feb., 1877; assistant to governor-general's agent, Beloochistan, 1877; served in the Afghan campaign, 1878–80 (medal); C.S.I., Feb., 1881; assistant to the resident in Mysore, and secretary to chief commissioner, Coorg, 1882; political agent, Bhopawur, Feb., 1885; political agent, Jhalawur, April, 1885.

WYLLIE, WILLIAM HUTT CURZON, Captain, C.I.E., B.S.C., Political Department, Government of India.—Ensign, 106th Foot, Oct., 1866; arrived in India, Feb., 1867; served in the Oude commission, 1870–1879, as assistant commissioner and officiating cantonment and city magistrate; staff corps, 1868; acted as inspector-general of registration in 1875, and as junior secretary to government, Oude, 1876–77; from Jan., 1879, served under the foreign department, government of India, as cantonment magistrate, Nasirabad, assistant commissioner in Merwara and Ajmere, and as assistant to governor-general's agent, Beloochistan; served in Madras, 1880–81, as military secretary to the governor, and acted as private secretary; C.I.E., May, 1881; political agent, 3rd class, in political charge of ex-Gáckwár of Baroda, Mulhar Rao, 1881; assistant resident, Hyderabad, 1882; assistant commissioner, Ajmere, Nov., 1883; 1st assistant agent to governor-general, Rajputana, 1884; additional political agent, 1st class, Kotah, April, 1885.

WYNCH, LIONEL MALING, B.A., Madras C.S.—Educated at Bedford Grammar School, and Balliol College, Oxford; appointed to the Madras civil service after open competitive examination of 1882; arrived in India, 7th Dec., 1885; assistant collector and magistrate, Feb., 1886.

WYNNE, SYDENHAM HENRY, B.A., Madras C.S.—Educated at the Royal Naval School, and Trinity College, Dublin; appointed to the Madras civil service after open competitive examination of 1871; arrived in India, 21st Oct., 1873, and served in Madras as assistant collector and magistrate, acting cantonment magistrate, acting sub-collector and joint magistrate, acting collector and magistrate, and acting district and sessions judge; head assistant to the collector and magistrate, South Arcot, Oct., 1882.

YELD, HORACE PARR, Surgeon-Major, Mint Department, Bombay. — Joined the Indian medical department, 1874; was employed in the military department up to Aug., 1884, when he was appointed probationer in the assay department, Bombay mint; transferred to Calcutta mint, Sept., 1884; surgeon-major, March, 1886; deputy assay-master Bombay mint, May, 1886.

YOUNG, GEORGE GORDON, Colonel, B.S.C., Punjab Commission.—Arrived in India, 23rd Oct., 1856; from June, 1858, served in the Punjab as assistant commissioner, officiating small cause court judge, and assistant settlement officer; deputy commissioner, 1st grade, April, 1877; commissioner and superintendent, Delhi, Jan., 1881, and subsequently in the Jullundur division, April, 1883.

YOUNG, WILLIAM, B.A., Barrister-at-Law, Bengal C.S. (North-Western Provinces).—Educated at University College, London; called to the bar at the Middle Temple; appointed to the Bengal civil service after open competitive examination of 1856; arrived in India, 16th Dec., 1856; served in the N.W. Provinces as assistant magistrate and collector, and joint magistrate and deputy collector, and was appointed magistrate and collector, Basti, March, 1875; was subsequently posted to Mainpuri, Moradabad, and Muzaffarnagar; civil and sessions judge, 2nd grade, Bareilly, Oct., 1880; and afterwards at Allahabad; judicial commissioner, Oudh, Aug., 1886.

YOUNG, WILLIAM MACKWORTH, M.A., Bengal C.S. (Punjab).—Educated at Eton, and King's College, Cambridge; appointed to the Bengal civil service after open competitive examination of 1862; arrived in India, 12th Dec., 1863, and served in the Punjab as assistant commissioner, assistant settlement officer, officiating secretary to financial commissioner, and officiating deputy commissioner; attached on special duty to office of financial commissioner, Oct., 1872; under secretary to government, Punjab, Oct., 1873; settlement secretary to financial commissioner, March, 1875; deputy commissioner, 3rd class, Jan., 1878; officiating superintendent, Kapurthala state, Feb., 1878; secretary to government, Punjab, Jan., 1880.

YOUNGHUSBAND, ARTHUR DELAVAL, Bombay C.S.—Educated at Rugby, and Clifton College; appointed to the Bombay civil service after open competitive examination of 1875; arrived in India, 9th Dec., 1877, and served as assistant collector and magistrate, acting junior collector and magistrate, acting tálukdári settlement officer, and assistant political agent.

YOUNGHUSBAND, ROMER EDWARD, B.A. (Barrister-at-Law), Bengal C.S. (Punjab).—Educated at Rugby, Clifton College, and Balliol College, Oxford; appointed to the Bengal civil service after open competitive examination of 1877; arrived in India, 14th Dec., 1879, and served in the Punjab as assistant commissioner, settlement officer, officiating judicial assistant, officiating deputy commissioner, and officiating district judge; officiating under secretary to government, Punjab, March, 1885; acted as junior secretary and as senior secretary to financial commissioner; confirmed as junior secretary to financial commissioner, March, 1886.

YULE, HENRY, Colonel, C.B., Council of

India.—Second lieutenant, Bengal Engineers, Dec., 1838; appointed to survey duties in the Cossya Hills, Jan., 1841; assistant superintendent of Delhi canals, 1843; officiating executive engineer, northern division, Ganges canal, June, 1846; served with the army of the Sutlej in 1846, and with the army of the Punjab in 1848–49, and was present at the action of Ramnuggar, the passage of the Chenab, and action of Sadoollapore, and the battle of Chilianwallah; deputed to report on protective measures necessary in the mountain passes of Arakan towards Burmese frontier, Jan., 1853; deputed to report on batteries for protection of Singapore harbour, August, 1853; deputy consulting engineer, railway department, Feb., 1854; deputy secretary (afterwards changed to under secretary) to government of India, public works department, Feb., 1855; deputed to proceed to Ava as secretary of the mission under Major (afterwards Sir Arthur) Phayre, July, 1855; garrison engineer, Allahabad, July, 1857, and extra superintending engineer in the N.W. Provinces, with charge of construction of defensive works at Allahabad, Benares, and Mirzapore, Aug., 1857; reappointed under secretary, public works department, Sept., 1857; officiating secretary, public works department, Nov., 1857; appointed secretary to government of India, public works department, with official rank as lieutenant-colonel, Jan., 1859; retired with honorary rank of colonel, March, 1862; from Oct., 1875, has served on the council of the Secretary of State for India, of which he is a permanent member; author of various geographical and other works; gold medallist of Royal Geographical Society, 1872, and of the Italian Geographical Society, 1871; president of the Hakluyt Society; president of the Royal Asiatic Society, 1885–86; hon. LL.D. of the University of Edinburgh, 1884; hon. fellow of the Royal Society of Edinburgh, and of the Scottish Society of Antiquaries; foreign or hon. member of the Geographical Societies of Paris, Berlin, Italy, &c., and of various other foreign and colonial societies.

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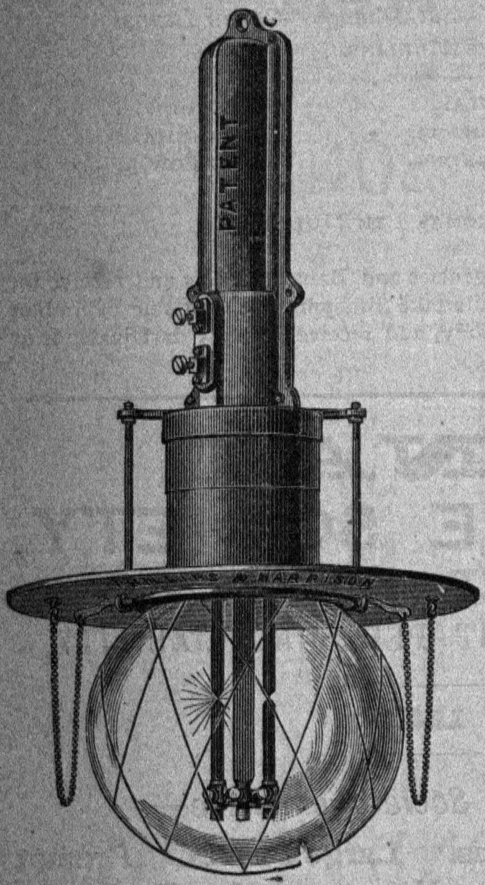

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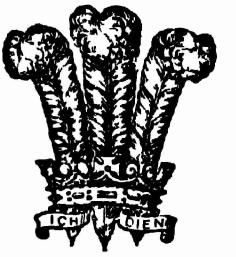

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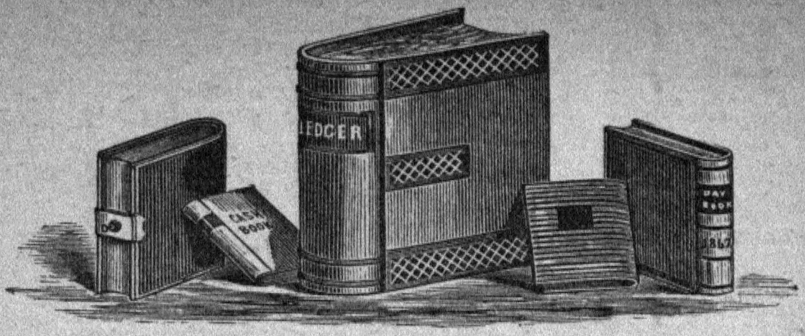

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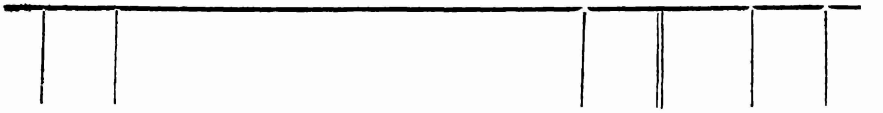

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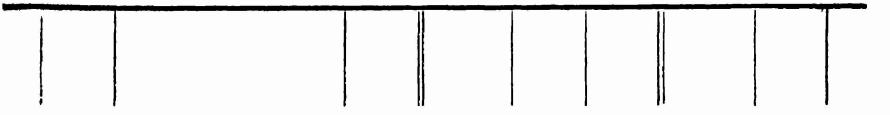

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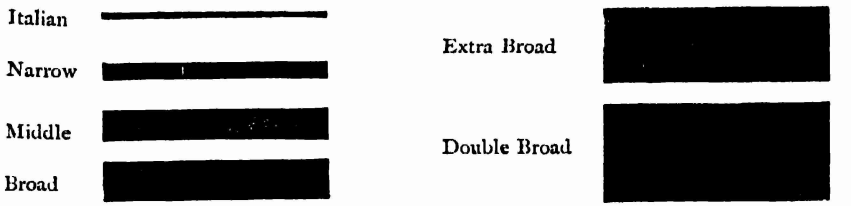

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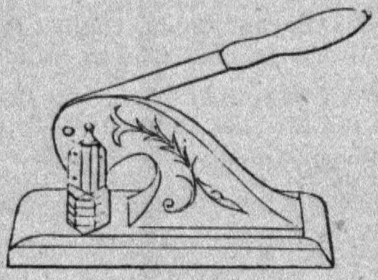

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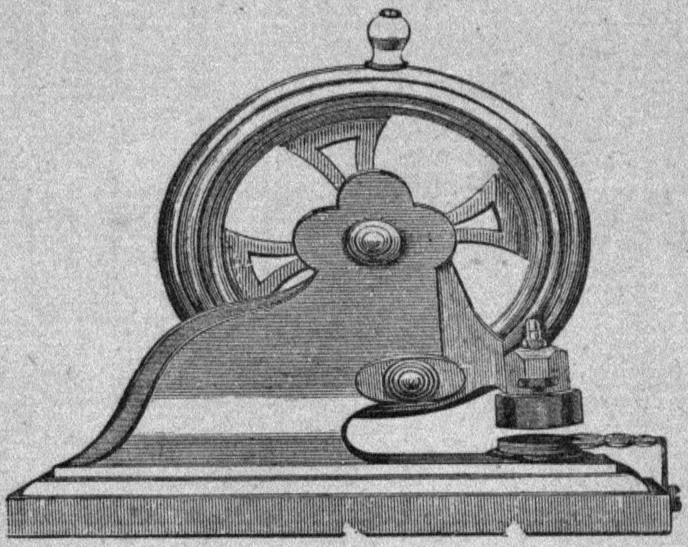

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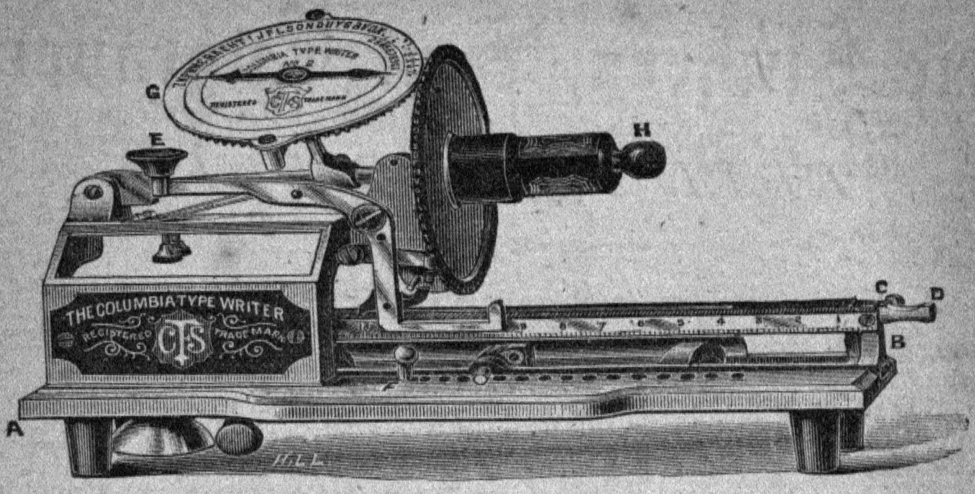

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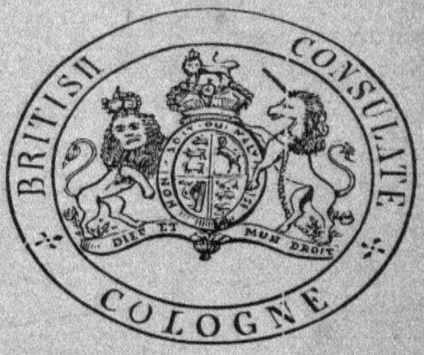

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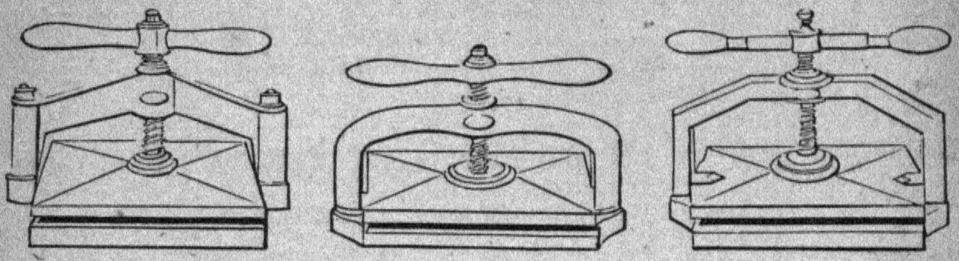

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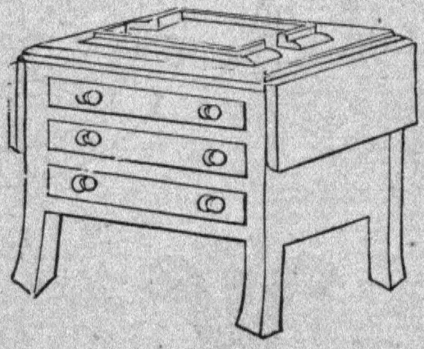
Do. extra strong... 10 ,, 15	3 18 0	4 10 0	5 0 0	6 1 6
Folio ... ... 12 ,, 18	4 15 0	5 8 0	6 0 0	6 12 0



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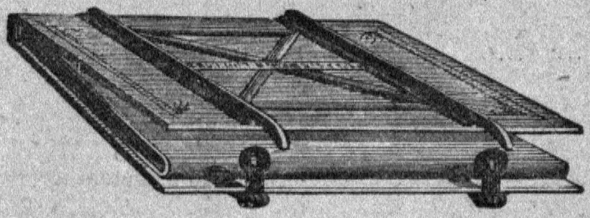

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1,000 ,, ,, ...	7	0	3	12	0
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750 ,, ,, ...	8	0	4	4	0
1,000 ,, ,, ...	10	0	5	5	0

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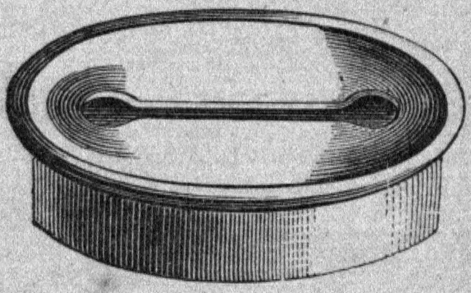

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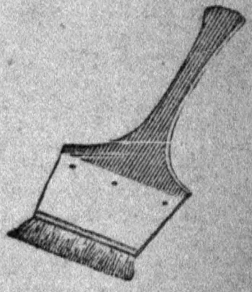

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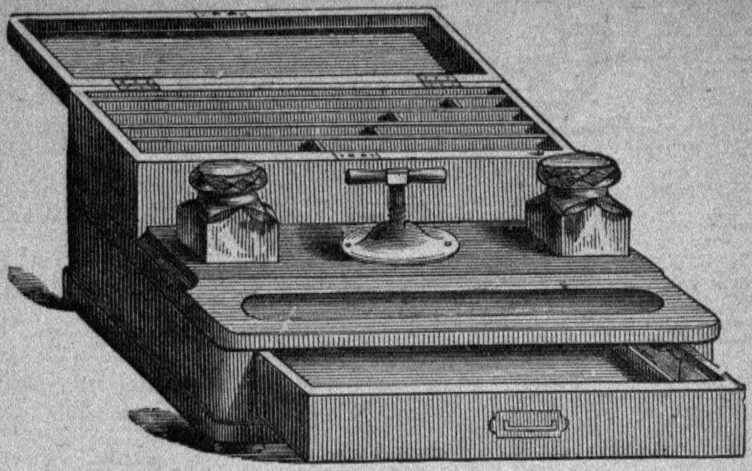
WITH STATIONERY CASE.

Entirely Novel, Perfect, and Durable.

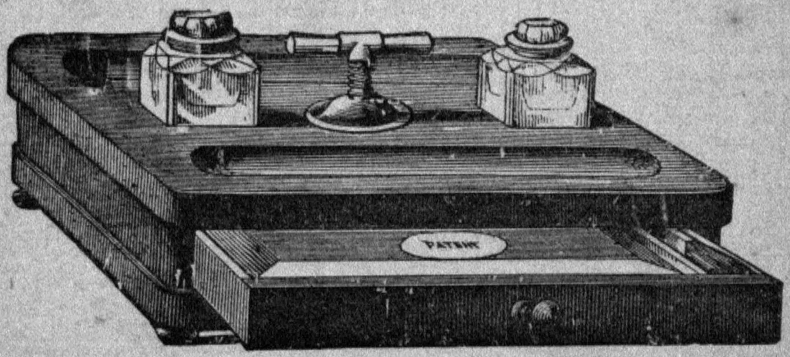


This useful novelty, combining a Copying Press, Inkstand, and Case for Stationery, only occupies the same space as an ordinary Inkstand; and any writing may be copied within its drawer without the Writer leaving his seat.

	Foolscap. £ s. d.	Quarto. £ s. d.
In Oak or Walnut, with Patent Lock and two Ink Glasses with Jointed Caps	6 6 0	5 10 0
In Black Wood ditto ditto	5 10 0	5 0 0

With Copying Book Complete.

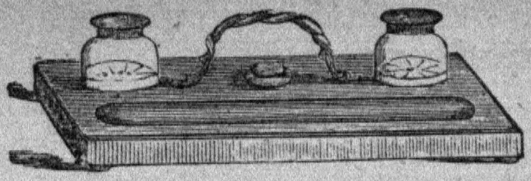
REGISTERED COPYING PRESS AND INKSTAND.



	Foolscap. £ s. d.	Quarto. £ s. d.
In Oak or Walnut, two Ink Glasses with Jointed Caps	3 12 6	2 18 6
In Black Wood ditto ditto	3 5 0	2 12 6

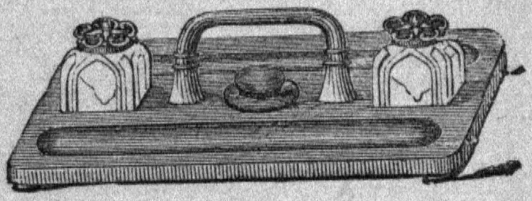
With Copying Book Complete.

INKSTANDS.

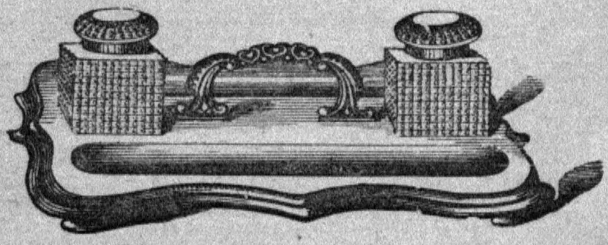


				s.	d.
Black Stand	10 by 5,	Bronzed Handle,	2 Plain Inks, Wood Caps	5	0
Ditto	ditto	,,	2 Fluted Inks, ,,	5	6
Walnut and Black Stand,	9⅞ by 5⅜,	Wood Handle,	2 Plain Inks, ,,	4	0
Ditto	10½ ,, 6½,	,,	2 ,, ,,	5	0
Ditto	11½ ,, 7½,	,,	2 ,, ,,	6	6
Ditto	10 ,, 6,	,,	2 Fluted Inks, 2-inch ...	8	6
Black Stand	10½ ,, 5½,	Bronzed Handle,	2 Square Inks ,, ...	8	6
Walnut ,,	ditto	,,	2 ,, ,, ...	9	6
Black ,,	10½ by 6½,	Wood Handle,	2 ,, ,, ...	8	6
Walnut and Black Stand,	10 ,, 5	Bronzed Handle,	2 Fluted Inks, ,, ...	8	0

Bronzed Hinge Tops instead of Wood Caps, 6*d.* each Glass extra.

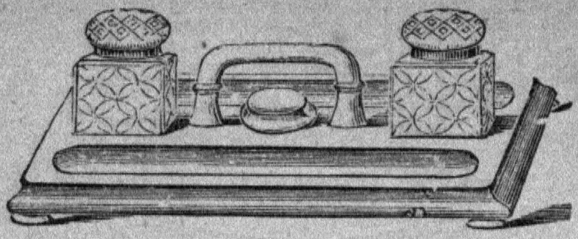


				s.	d.
Black Stand	11 by 7,	Bronzed Handle,	2 Square Inks ...	9	0
Ditto	12 ,, 8,	Wood ,,	2 ,, ..	10	6
Walnut and Black Stand,	12 ,, 8,	,, ,,	2 ,, .	12	0



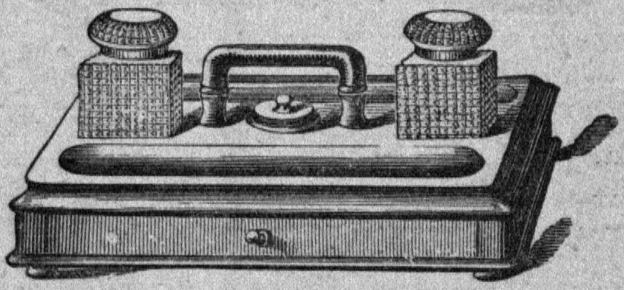
				£	s.	d.
Walnut and Black Stand,	12 by 8,	Gilt Handle,	2 Square Inks ..	0	17	6
Ditto	13½ ,, 9,	Wood ,,	2 ,, ...	1	0	0

INKSTANDS—continued.



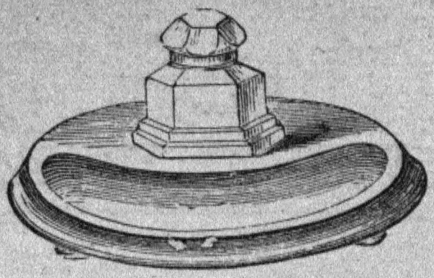
					£	s.	d.
Walnut and Black Stand	10½ by 6½	Wood Handle,	2	Square Inks ...	0	15	6
Ditto ,,	12 by 8	... ..	2	Fluted Inks ...	0	16	6
Black Stand	13 by 8	... ..	2	Square Inks ...	0	15	6
Walnut Stand	,,	... ...	2	,, ...	0	19	6
Walnut and Black Stand	13 by 9	... ...	2	,, ...	1	2	6
Black Stand	14 by 9	... ...	2	,, ...	1	3	0
Walnut and Black Stand	14½ by 10½	... ...	2	,, ...	1	4	0
Walnut Stand	14 by 9	... ...	2	,, ...	1	10	0
Walnut and Black Shaped Stand	11 by 8	... ...	2	,, ...	0	15	0
Ditto ditto ditto	13 by 8½	...	2	,, ...	0	18	6

INKSTAND WITH DRAWER.

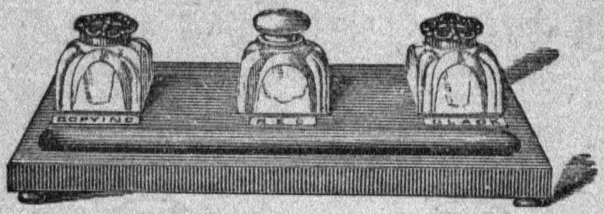


					£	s.	d.
Walnut and Black Stand,	10½ by 6½	Drawer, Wood Handle,	2	Square Inks	1	1	0
Ditto ditto	11 by 7	... ...	2	,,	1	2	6
Ditto ditto	12 by 8	... ...	2	,,	1	5	0
Ditto ditto	13½ by 9½	... ...	2	,,	1	11	6
Walnut Stand	11 by 7½	... ...	2	,,	1	3	6
Black Stand	13½ by 9½	... ...	2	,,	1	5	0
Walnut Stand	,,	... .	2	,,	1	8	6
Walnut and Black Stand	15 by 10 Taper	... ...	2	,,	2	4	0

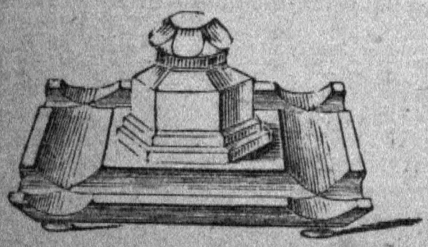
INKSTANDS—continued.



		s.	d.
Walnut and Black Stand,	8½ by 6, 1 Ink	7	6
Black Stand	11½ ,, 9, 1 ,, ...	12	6
Walnut and Black Stand,	,, 1 ,, ...	13	6
Walnut Stand	,, 1 ,, ...	15	6



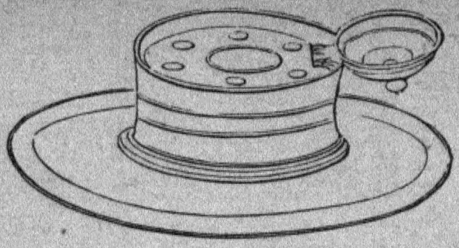
		s.	d.
Black Stand, with 3 Bottles	... ...	6	6
Ditto ,,	.. ..	8	6
Ditto ,,	Square Inks	10	6
Ditto ,,	,, ...	12	6
Ditto 10½ by 5½, with Ivory Labels, lettered Black, Red, Copying		13	6



			£	s.	d.
Black Stand, Four Hollows		7 by 7	0	8	0
Walnut ,,	,,	ditto	0	9	0
Black ,,	,,	8¼ by 8¼	0	11	0
Walnut ,,	,,	ditto	0	13	0
Black ,,	,,	10¼ by 10¼	0	18	0
Walnut ,,	,,	ditto	1	1	0

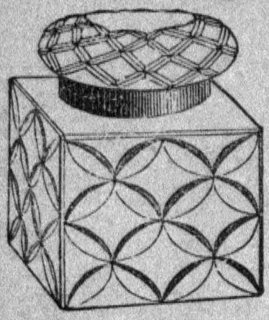
INKSTANDS—continued.

LOGGERHEADS.

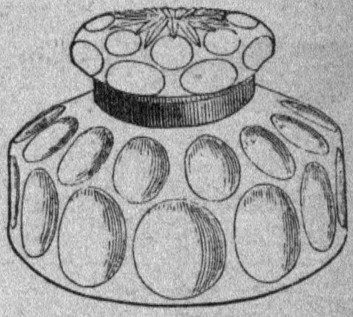


	3½-inch.	4-inch.	5-inch.
	s. *d.*	*s.* *d.*	*s.* *d.*
Plain	2 0	3 0 ...	4 0
With Cap	2 9 ...	3 6 ...	5 0
With Cap and Plate	4 6 ..	6 0 ...	7 6

A large selection of Solid Glass Inks, with cut-glass caps, or bronzed metal, from 1/6 to 7/6.

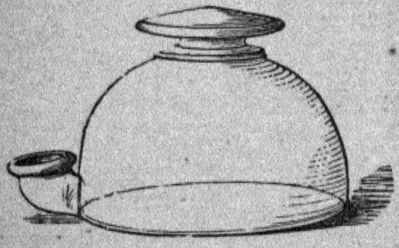


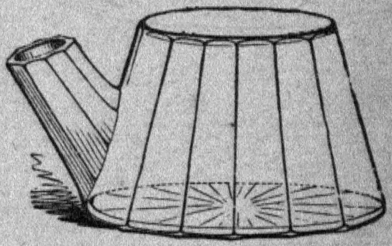
2½-inch Ink, Glass Hinge Cap, 5*s.* 0*d.* each
Ditto Bronzed ,, 3*s.* 6*d* ,,



3½-inch Ink, Glass Hinge Cap, 5*s.* 0*d.* each
Ditto Bronzed ,, 3*s.* 6*d.* ,,

FOUNTAIN INKS.



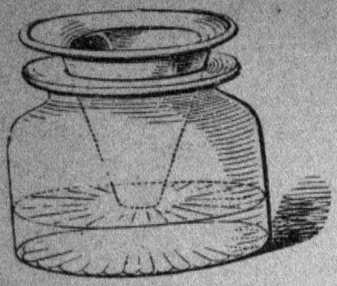


	s. *d.*
Fountain Inks	2 3 each.
With Stoppered Ink at top ...	3 0 ,,

CUT.	*s.* *d.*
Small	1 9 each.
Middle	2 3 ,,
Large	2 9 ,,
PLAIN.	
Small	0 8 ,,
Middle	0 10 ,,
Large	1 0 ,,

With Silver Jointed Caps, 3*s.* each extra.

INKSTANDS—continued.



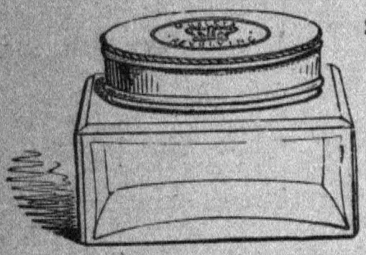
ROUND CONE INKS, STAR BOTTOM.

PLAIN.

	s.	d.	
1½-inch	0	10	each.
2 ,, ...	1	0	,,
2½ ,, ...	1	3	,,
3 ,, ...	1	6	,,

CUT.

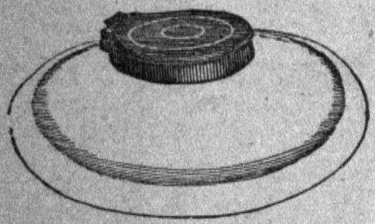
2 inch	2	0	,,
2½ ,, ...	2	6	,,
3 ,, ...	3	0	,,



SQUARE DESK INKS, REVOLVING TOPS.

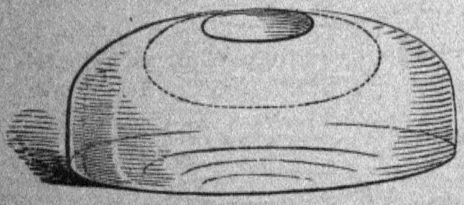
	s.	d.
Cut, 1½, 1⅝, 1¾, 1⅞, 2-inch, Bronzed Top ...	2	0
Cut, ,, ,, ,, ,, ,, Plated ,, ...	3	0
Cut, ,, ,, ,, ,, ,, Gilt ,, ...	4	0

This is the most secure Ink made.



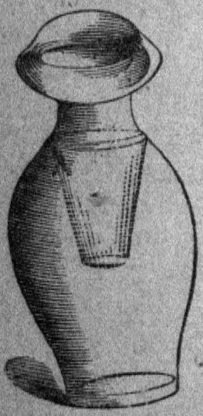
SOLID, WITH BRONZED HINGED TOPS.

	s.	d.
3-inch	1	2
4 ,, ...	2	0
5 ,, ...	2	9



SOLID ROUND INKS.

	s.	d.
2½-inch	1	4
3 ,, ...	1	6
3½ ,, ...	2	3
4 ,, ...	3	0
5 ,, ...	4	6



EXCISE INKS.

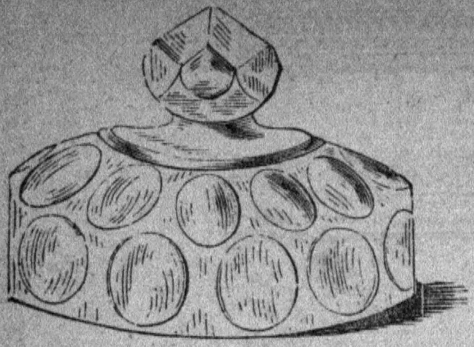
PLAIN.

	s.	d	
Small	2	6	per dozen.
Large	3	0	,,

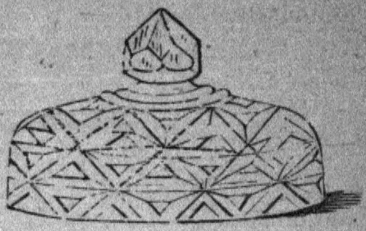
CUT.

Small	3	0	,,
Large	3	6	,,

GLASS PAPER WEIGHTS.



3*s.* each.



2*s.* 3*d.* each.

SPONGE GLASSES.

1*s.* 6*d.* each.

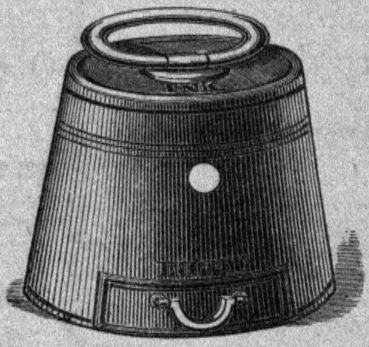
PATENT TRAVELLING INKS.

Best quality, covered Morocco leather,

1½-inch square, 5*s.*; 1¾-inch, 6*s.*; 2-inch, 6*s.* 6*d.*; 2¼-inch, 7*s.* 6*d.*; 2⅜-inch, with hook, 11*s.*

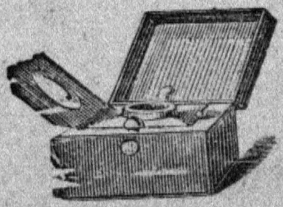
WEIGHT INKS.

Covered in best Morocco Leather.



2¼-inch, 14*s.* 6*d*; 2½-inch, 15*s.*; 2¾-inch, 16*s.* With drawer for Lights, 3-inch, 19*s.* 3½-inch, 21*s.*

PATENT SAFETY, COVERED LEATHER.

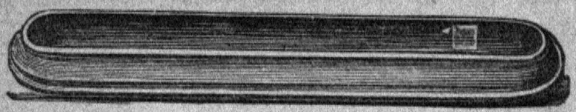


2*s.* 6*d.*, 3*s.* 6*d.*, 5*s.*, and 6*s.* 6*d.* each.

PEN TRAYS.

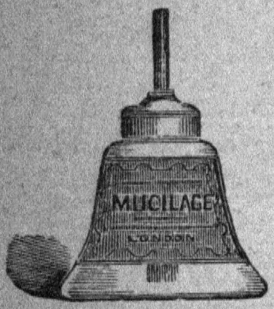
GLASS.

	s.	d.
Plain, Blue, or Green	2	0



WOOD.

		s.	d.
Black	10½ by 2¼	1	6
Walnut	ditto	1	6
Oak	ditto	1	6
Black, O.G. edge	11 by 3½	2	6
Walnut	ditto	3	6

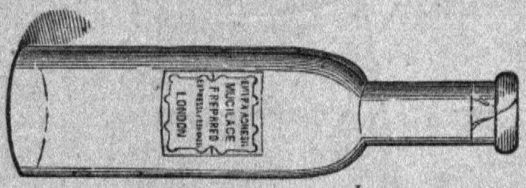


EXTRA ADHESIVE MUCILAGE.

	s.	d.	
No. 1 Bottle of Mucilage, with Brush and Cover complete	0	6	each.
No. 2 Bottle of Mucilage, with Brush and Cover complete	1	0	,,

Packed in cases of 1 doz. each, 5*s.* and 10*s.*

CAPSULED BOTTLE OF MUCILAGE TO REFILL.



	s.	d.		s.	d.	
Pints	1	0	each ...	10	0	per doz.
Half-Pints	0	6	,, ...	5	0	,,

Packed in cases of 1 doz. each.

GLASS GUM POTS, WITH BRUSH AND GLASS COVER.

	s.	d.	
2½ inches	1	6	each.
2¾ ,, ...	2	0	,,
Opaque Coloured	2	6	,,

Ditto, with Wood Cover, Brush, and Wire across inside, 1*s.* each; 10*s.* per doz.

INKS

OF A VARIETY OF MAKERS KEPT IN STOCK.

Morell's **Black Ink**, warranted made with galls, manufactured for the use of the Government Offices, in gallon, 5*s.* 6*d.*, half-gallon, 3*s.*, quart, 2*s.*, pint, 1*s.*, and smaller bottles, 6*d.* each.

Field's **Chemical Non-Corrosive**—flows with great freedom, never becomes muddy or mouldy, and keeps the Pen surprisingly clean whilst in use, in bottles, 2*s.* 6*d.*, 1*s.* 6*d.*, 1*s.* 0*d.*, and 6*d.* each.

Stephens' **Blue Black Writing Fluid**—writes a Greenish Blue colour, and chan to an intense Black, in bottles, 3*s.*, 2*s.*, 1*s.* and 6*d.* each.

Red Ink, warranted to retain its colour in any climate, in quart, 3*s.*, pint, 1*s.* 6 half-pint, 1*s.*, and smaller bottles, 6*d.* each.

Blue Ink, in bottles, 3*s.*, 1*s.* 6*d.*, 1*s.*, and 6*d.*

Copying Ink, *see* page 19.
Endorsement ,, ,, 17.

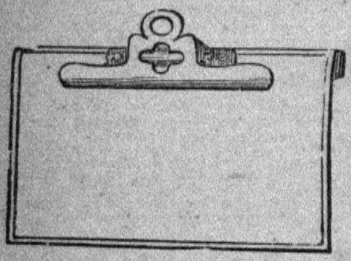
INK POWDERS.

In 6*d.* Packets, or 1*s.* Bottles.

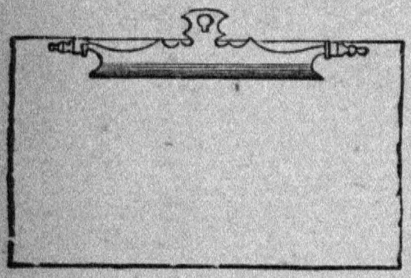
Black, Red, and Copying.

One Bottle of Powder will make from two to three pints of Ink. Strongly recommended for Hot Climates and Travellers.

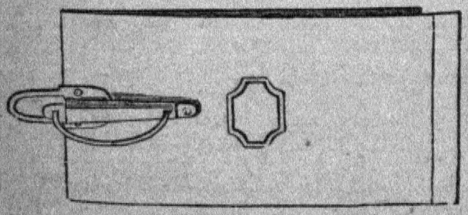
LETTER CLIPS, FILES, &c.



	s.	*d.*	
Bronzed Mounts, boards, covered cloth, 4to ...	1	6	each.
Ditto ,, ,, fcap....	1	9	,,

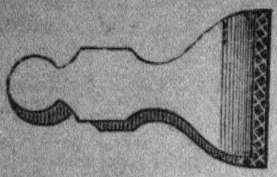


	s.	*d.*	
Lacquered Mounts, boards, covered cloth, 4to	2	0	each.
Ditto, ditto, fcap. ..	2	3	,,

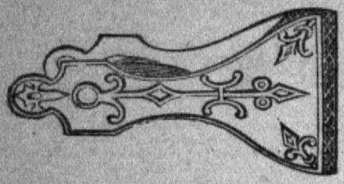


	s.	*d.*	
Lacquered Mounts, cloth flaps, fcp.	1	6	each.
Ditto, leather flaps, ,,	3	0	,,
Hook Wire File, with fcp. board, covered cloth	1	0	,,

LETTER CLIPS, FILES, &c.—continued.



No. 1, Spring Clips, lacquered or bronzed,
6*d.*, 9*d.*, 10*d.*, 1*s.* 3*d.*, 1*s.* 6*d.* each.

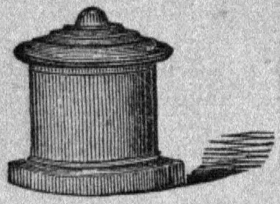


No. 2, Spring Clips, lacquered or bronzed,
6*d.*, 9*d.*, 10*d.*, 1*s.* 3*d.*, 1*s.* 6*d.* each.

BRONZE PAPER WEIGHTS.

No. 1, with Fist	1*s.*	1*s.* 6*d.*	2*s.* 6*d.*		each.
,, 2, with Brass Knob	10*d.*	1*s.* 2*d.*	1*s.* 6*d.*		,,
,, 3, with Fancy Knob	1*s.* 3*d.*	1*s.* 6*d.*	2*s.*		,,
,, 4, plain Round	10*d.*	1*s.* 3*d.*	1*s.* 6*d.*		,,
,, 5, Fancy ,,	4*d.*	8*d.*	1*s.*	1*s.* 3*d.*	,,

WOOD STRING BOXES.



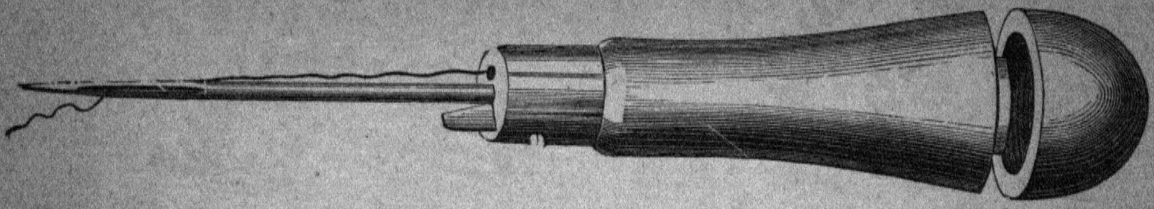
2 oz., 1*s.* 3*d.* ... ¼ lb., 2*s.* ... ½ lb., 3*s.* ... 1 lb., 5*s.* each.
Polished ... ... ,, 2*s.* 6*d.* ... ,, 3*s.* 6*d.* ... ,, 7*s.* 6*d.* ,,

With Knife on top 9*d.* each extra.

Small Bee-hive Boxes ... ... 1*s.* 6*d.* each.
Bronzed Boxes (Knife on top) ... ... 3*s.* 6*d.* & 4*s.* 6*d.* ,,

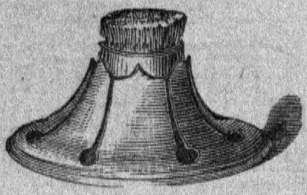
Fancy String, Ink, and Match Boxes, either in sets or separately, in great variety.

THREADING PIERCER.



This Piercer is a very useful article; it contains a Reserve in the Handle for silk cord or twine, price 1*s.* each.

BRONZE PEN BRUSHES.



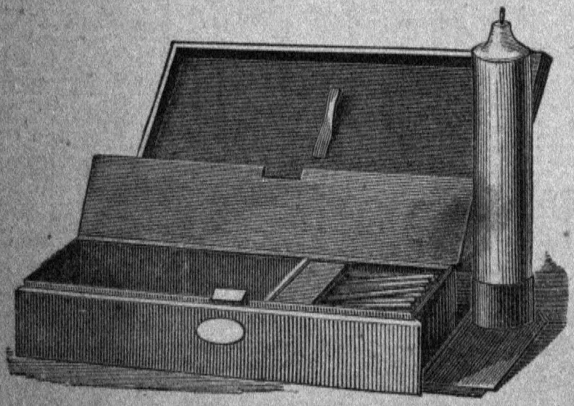
1*s.* 6*d.* each. With Back, 2*s.* and 2*s.* 6*d.* each.

BRONZE TAPER STANDS.

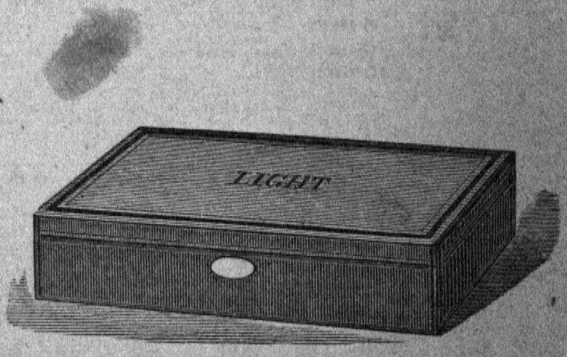
1*s.* 6*d.*, 2*s.* 3*d.*, and 3*s.* 6*d.* each.

LIGHT BOXES

For Travelling, covered with Morocco Leather, containing Vestas and Taper.
3½ in., 12*s.*; 4¾ in., 15*s.*; 6 in., 17*s.*

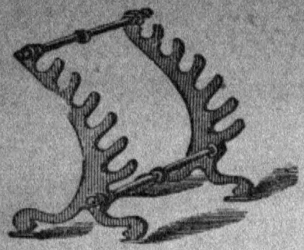


OPEN.

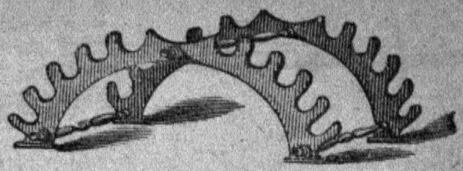


CLOSED.

PEN RACKS.



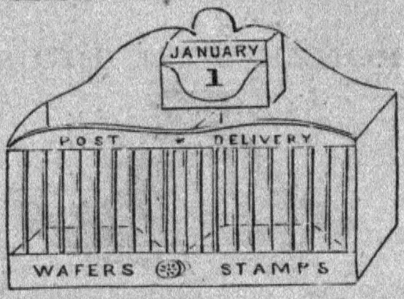
1*s.* 6*d.* each.



2*s.* 6*d.* each.

A great Variety of different Shapes.

LETTER CAGES.



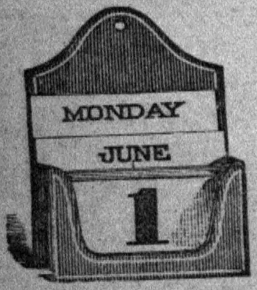
1 Hole, 2*s.* 6*d.* ; 2 Holes, 3*s.* ; 3 Holes, 3*s.* 6*d.* each.

With High Backs ... ... 3*s.* 6*d.* and 4*s.* 6*d.* each.
With Drawer and Date Cards ... ... 6*s.* and 7*s.* ,,
Invoice Cases, 1 Pocket, 1*s.* 6*d.* ; 2 Pockets, 2*s.* ; 3 Pockets, 2*s.* 6*d.*

CASH BOXES.

Common Locks.	*s.*	*d.*		Patent Locks, 2 Keys.	*s.*	*d.*	
7-inch	4	6	each.	8-inch	11	6	each.
8-inch	5	3	,,	9-inch	13	6	,,
9-inch	5	9	,,	10-inch	15	0	,,
10-inch	6	3	,,	11-inch	17	0	,,
				12-inch	19	0	,,

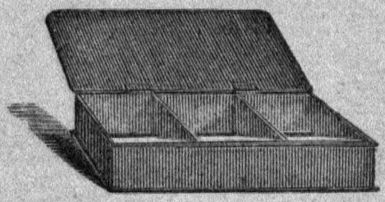
JAPAN DATE CASES.



		s.	*d.*	
No. 1,	5¾ by 3¾ inches	1	0	each.
No. 2,	7 ,, 5½ ,, ...	1	6	,,
No. 3,	9 ,, 5¾ ,, ...	3	0	,,
No. 4,	12 ,, 8¾ ,, ...	5	0	,,

PERPETUAL DATE DENOTERS.

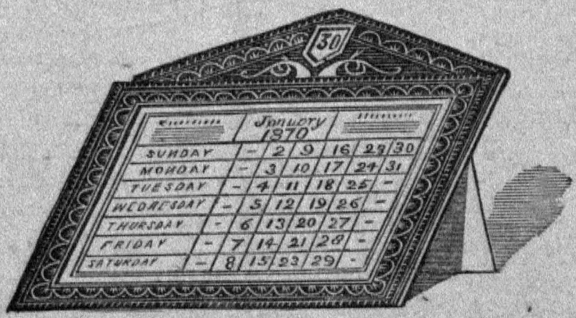
						s.	d.	
Mahogany Card Front,	Flat Top,	7½	by 4½	inches	... ...	3	9	each.
Ditto ,,	Tablet ,,	8¼	,, 4½	,,	... ...	4	6	,,
Ditto ,,	Flat ,,	10	,, 6	,,	... ...	6	0	,,
Ditto Wood Front,	Tablet ,,	9	,, 5½	,,	... ...	7	6	,,
Ditto ,,	,, ,,	12	,, 9	,,	... ...	11	6	,,



Pin, Stamp, and Wafer Boxes ... ... 9*d.* and 1*s.* 6*d.* each.

DAVENPORT DATE CASES.

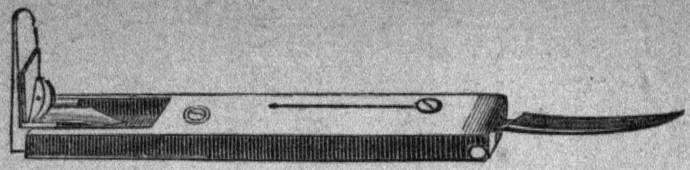
WITH SETS OF TWELVE CARDS OF MONTHS.



	s.	d.		s.	d.
Cloth Gilt	1	6	with revolving date	2	0
French Morocco, Gilt	2	6	,, ,, ...	3	0

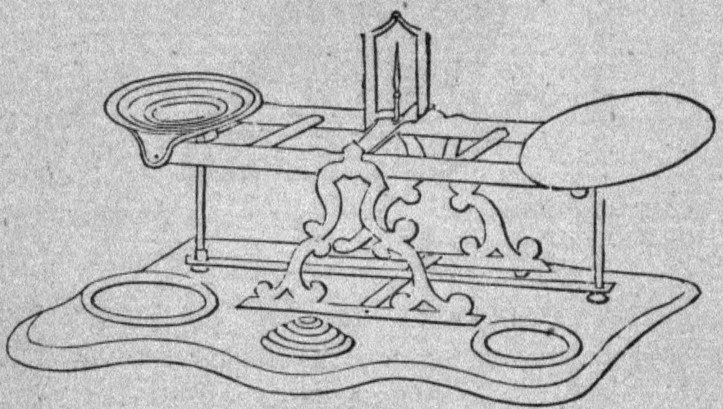
Sets of Cards for Refilling (Annually) may be had separately 1*s. each.*

QUILL PEN-MAKING MACHINE.



	s.	d.	
Black Handle, Brass Mount	5	0	each.
ditto, English Blade	6	0	,,
Cocoa Wood Handle, English Blade	7	6	,,
Ivory Handle, Ditto	10	6	,,

LETTER BALANCES AND POSTAGE SCALES.



Plain Stand, with Weights, 4 oz., 5*s.* 6*d.* and 7*s.* 6*d.*; 8 oz., 10*s.* 6*d.*; 16 oz., 18*s.*; 32 oz., 27*s.* each.

Shaped ditto, with ditto, 4 oz., 8*s.* and 9*s.*; 8 oz., 12*s.*; 16 oz., 21*s.*; 32 oz., £1 10*s.* each.

Ditto ,, ,, Engraved, 4 oz., 15*s.*; 8 oz., 21*s.* each.

Engraved Balance and Mounted Stands, 24*s.*, 31*s.* 6*d.*, and upwards.

Gilt in great variety.

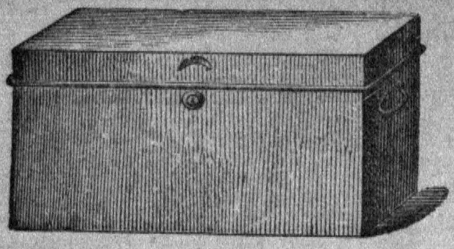
Mordan's New Pattern, with Rates of Postage engraved on plate, including $\frac{1}{2}$ and $\frac{2}{3}$ oz. weights, 18*s.* 6*d.*, 22*s.*, and 35*s.* 6*d.*

Ditto ditto, extra large size, Nickel Scale and Weights, and mounted on polished Coromandel block, suitable for presentation or Club Library, £2 10*s.*

Scales can be fitted with Tola Weights for exportation to India, at an extra charge of 3*s.* and upwards.

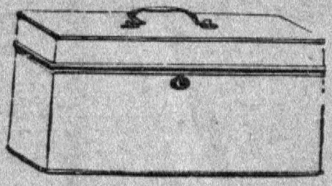
AIR-TIGHT JAPANNED TIN DEED BOXES.

WITH PATENT SEVEN-GUARD LOCK.



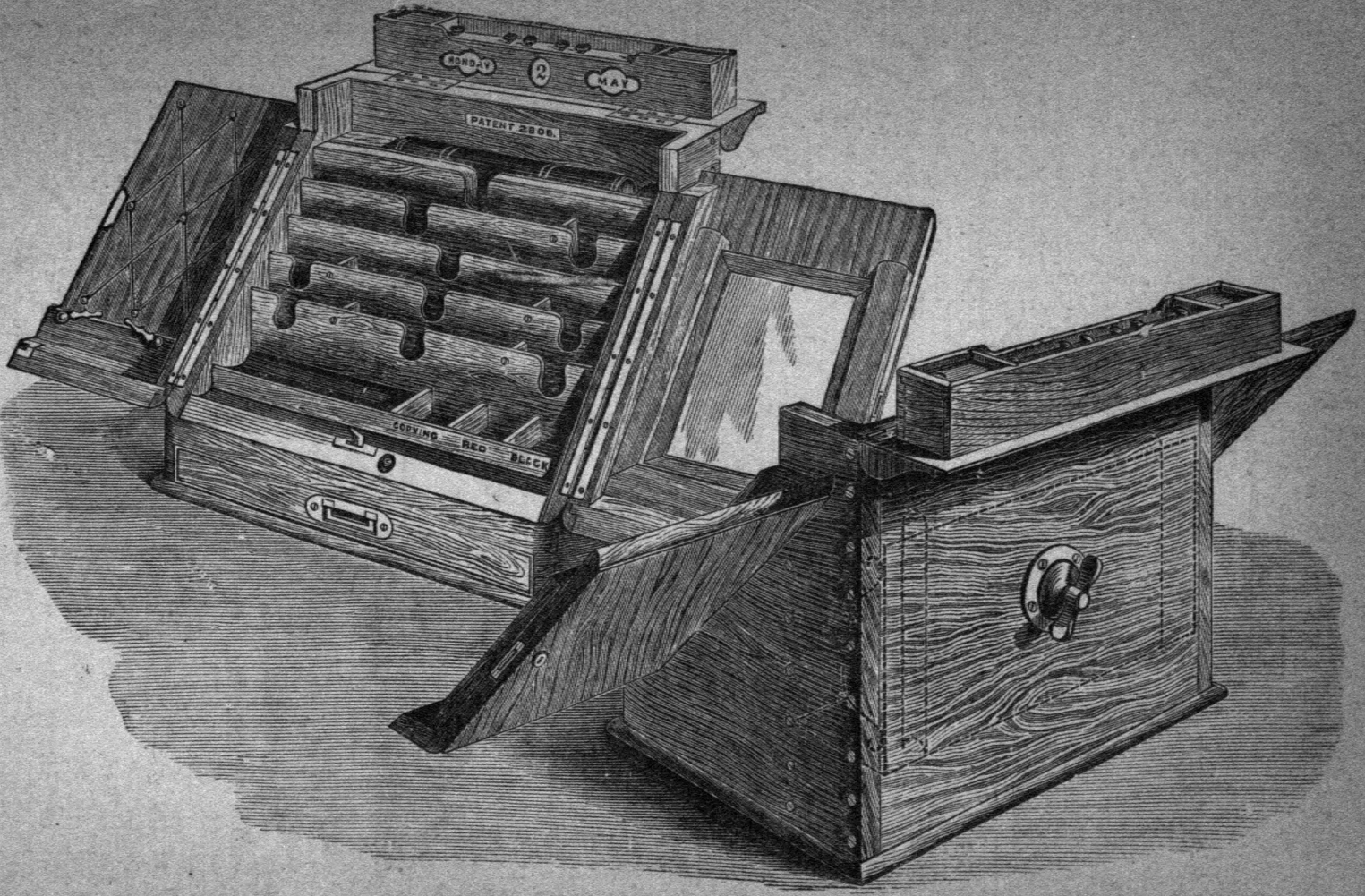
	£	s.	d.
16-in. by 12 wide, 10-in. deep	2	14	6
18 ,, 13 ,, 11 ,, ...	3	0	0
20 ,, 14 ,, 12 ,, ...	3	9	0
24 ,, 16 ,, 13 ,, ...	4	4	0
28 ,, 18 ,, 15 ,, ...	5	5	0
28 ,, 20 ,, 16½ ,, ...	6	6	0
31 ,, 24 ,, 19 ,, ...	7	10	0

JAPANNED TIN DEED BOXES.



	2ND QUALITY. with Lever Lock.			BEST QUALITY Patent 7-Guard Lock.		
	£	s.	d.	£	s.	d.
12-in. by 8 wide, 6-in. deep	0	12	6	1	3	6
13 ,, 9 ,, 8 ,, ...	0	15	0	1	6	6
14 ,, 10 ,, 9 ,, ...	0	18	0	1	9	0
16 ,, 12 ,, 10 ,, ...	1	1	0	1	14	0
18 ,, 13 ,, 11 ,, ...	1	6	0	1	18	0
20 ,, 14 ,, 12 ,, ...	1	13	0	2	5	0
24 ,, 16 ,, 13 ,, ...	2	2	0	2	10	0
26 ,, 18 ,, 15 ,, ...	2	11	6	3	11	6
28 ,, 20 ,, 16½ ,, ...	3	3	0	4	7	6
31 ,, 24 ,, 19 ,, ...	4	4	0	5	5	0

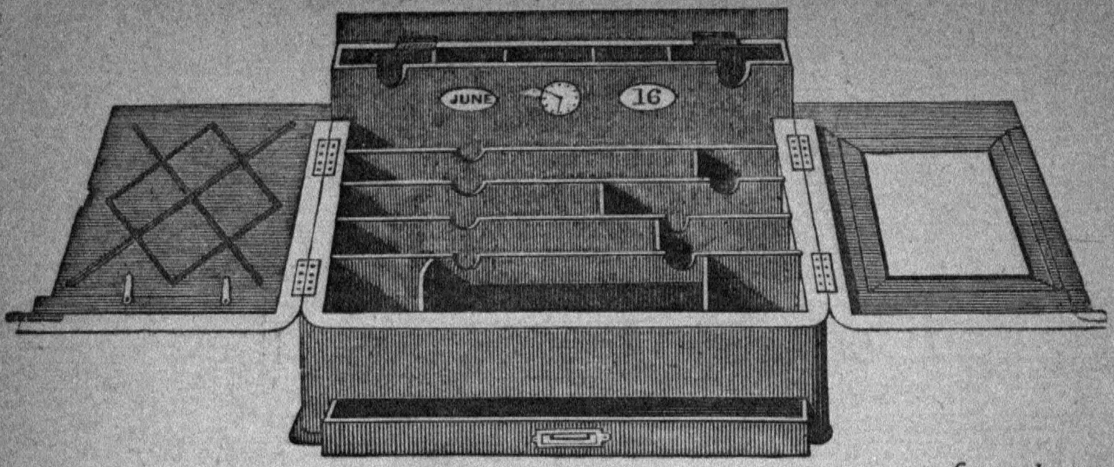
Outside Dimensions.



STATIONERY CABINET AND COPYING PRESS COMBINED.

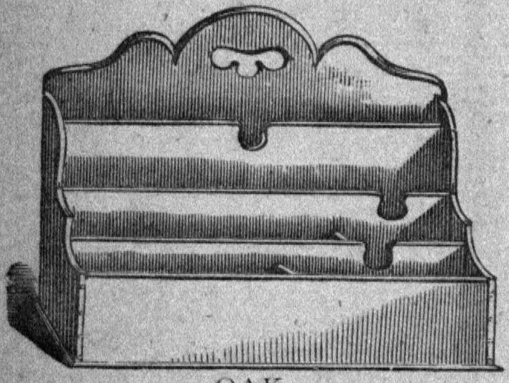
The back space of this Cabinet, which is generally useless, is here utilized as a perfect Copying Press ; it contains an Iron Plate, which is acted on by a screw from behind ; every part is rendered extra strong by being secured with brass screws—it is highly finished, and is fastened by a Bramah Lock. Price, with 4to. Copying Book, 500 leaves, £6 6*s.* 0*d.*

STATIONERY CABINETS AND CASES IN POLISHED WALNUT, OAK, OR MAHOGANY.



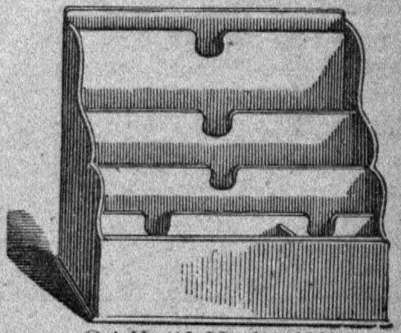
			£	s.	d.
Oak, double doors, drawer, &c.	8vo.		0	15	0
Ditto, ,, ,, ...	4to.		0	16	6
Ditto, ,, ,, ...	fcap.		1	7	0
Ditto, ,, ,, with dates, &c.	4to.		1	17	6
Ditto, ,, ,, ,, ...	fcap.		2	12	6
Walnut, ,, ,, ...	8vo.		0	18	0
Ditto, ,, ,, ...	4to.		1	3	6
Ditto, ,, ,, ...	fcap.		1	13	0
Ditto, ,, ,, dates, &c.	8vo.		2	5	0
Ditto, ,, ,, ,, ...	4to.		2	12	6
Ditto, ,, ,, ,, ...	fcap.		3	7	6
Ditto, ,, draw-out Writing Desk, Drawer, &c. ...	4to.		3	15	0
Ditto, ,, drawer, dates, &c., and fancy wood edges, highly finished	...		5	0	0
Oak, with fall-down front	4to.		1	4	0
Ditto, ,, ...	fcap.		1	17	6

OPEN STATIONERY CASES.



OAK.

	s.	d.	
8vo.	4	0	each.
4to.	9	0	,,
Foolscap...	11	6	,,
Double	15	0	,,
4to., with Ink Range in front	13	0	,,
Foolscap, ditto	16	0	,,



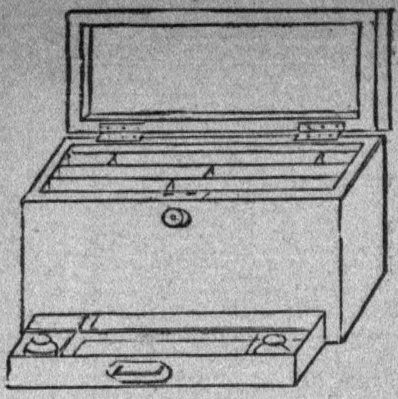
OAK SLIP BOXES.

	s.	d.	
2 holes	3	6	each.
3 ,, ...	4	0	,,

MAHOGANY.

4to.	4	6	,,
4to., with Drawer ...	7	0	,,
4to., ,, Ink Box in front	7	0	,,

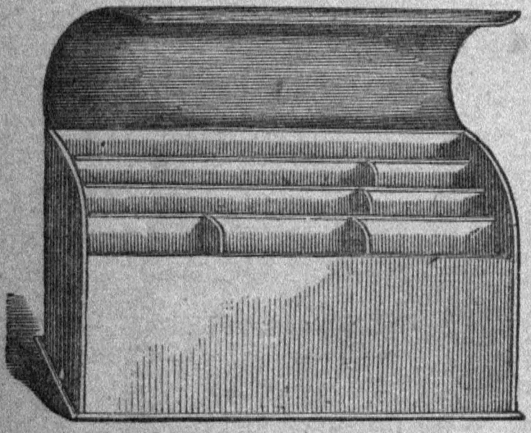
ENVELOPES AND PAPER CASES.



		£	s.	d.
Oak, flat lid, envelopes only		0	4	0
Ditto, ,,	8vo.	0	6	0
Ditto, ,,	4to.	0	10	0
Ditto, ,,	fcap.	0	15	0
Ditto, ,, and drawer	4to.	0	18	0
Ditto, ,, ,,	fcap.	1	1	0
Walnut, lock	8vo.	0	10	6
Ditto	4to.	0	18	0
Ditto	fcap.	1	2	6
Ditto, drawer, and ink range	4to.	1	1	0
Ditto, ,, ,,	fcap.	1	7	0

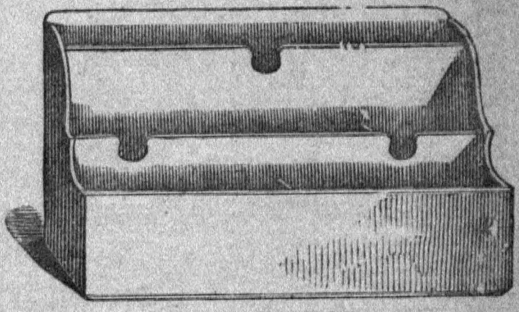
CABINETS AND CASES OF ANY PATTERN MADE TO ORDER.

INVOICE CASES.



OAK,
With Leather Flaps.

	£	s.	d.	
8vo.	0	7	6	each.
4to.	0	13	6	,,
Foolscap	0	15	0	,,
4to., with Ink Range in front	1	1	0	,,



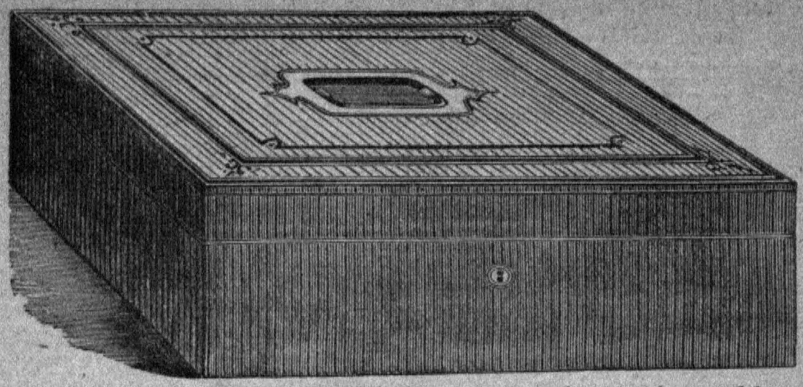
MAHOGANY.

	s.	d.	
4to.	3	6	each.
Foolscap	7	0	,,
2 Pockets	2	0	,,
3 ,,	2	6	,,
4 ,,	3	0	,,

LEATHER GOODS.

EMPTY DESPATCH BOXES.

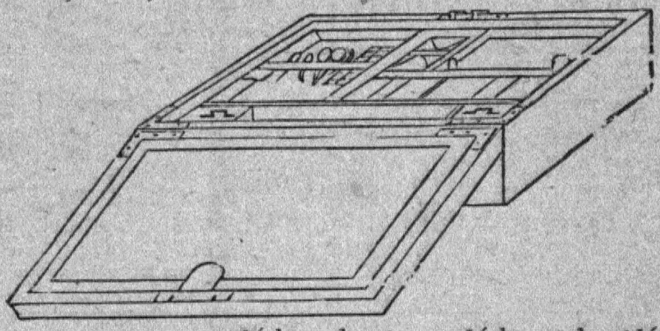
SUNK BRASS HANDLE, LONG HINGE, ELASTIC IN HEAD TO HOLD PAPERS.



	12 by 9 by 4½.	14 by 10½ by 4½.	16 by 10¾ by 5¾.
	£ s. d.	£ s. d.	£ s. d.
French Morocco, lined Roan, Lock and Key	1 8 6	1 15 0	2 2 0
Russia, lined French Morocco and Roan, Bramah Lock, and two Keys	2 4 6	2 12 6	3 0 0

DESPATCH BOX AND WRITING DESK COMBINED.

LOOSE TRAYS WITH PARTITIONS FOR STATIONERY, FITTED WITH SAFETY INK AND LIGHT, ETC., BRASS HINGE, LARGE LOOSE BLOTTER.



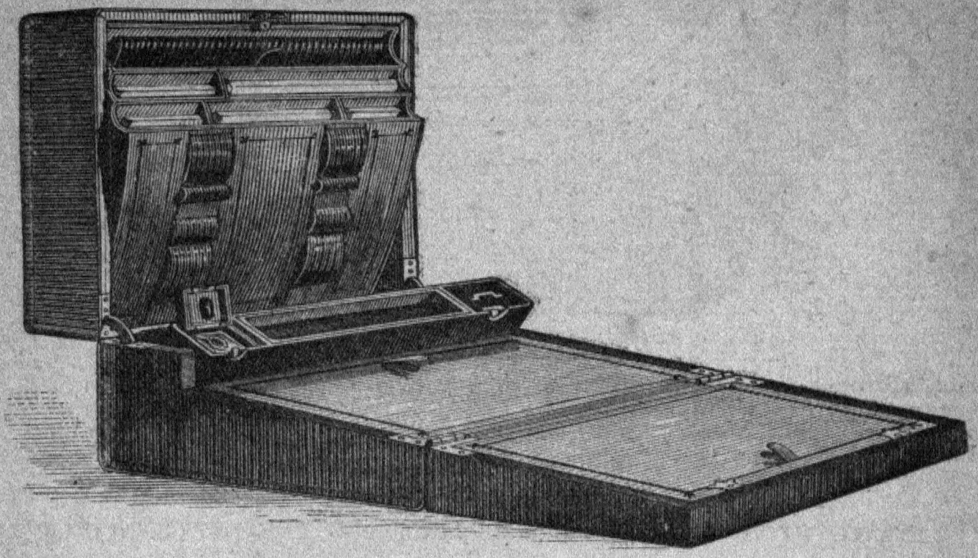
	12½ by 9 by 5.	14½ by 11 by 5½.	1[illegible]
	£ s. d.	£ s. d.	£
Persian, lined Roan, and Polished Mahogany, patent Lock and Key	3 19 0	4 4 0	5
Russia, lined French Morocco, with Account Books, Bramah Lock, and 2 Keys	5 0 0	6 0 0	6 10

	12-inch.	13-inch.	14-inch.	15-i[illegible]
	£ s. d.	£ s. d.	£ s. d.	£ s.
Best Morocco, lined French Morocco, extra finish, patent Bramah Lock, and 2 Keys	5 2 6	5 15 0	6 6 0	6 15
Do. Russia, do. do. best quality, do. do.	5 10 0	6 6 0	6 15 0	[illegible]

	16-inch.	17-inch.	18[illegible]
	£ s. d.	£ s. d.	£ s.
Best Morocco, lined Roan, extra finish, patent Bramah Lock, and 2 Keys	6 16 0	8 5 0	9 10 0
Do. Russia, do. do. best quality, do. do....	7 10 0	8 15 0	10 10 0

DOUBLE FOLD DESK DESPATCH BOX.

Threefold opening in form of Desk to hold Stationery in top, Large Blotting Book, Patent Ink and Light Box, and fixed Porcelain Slates.



Persian, lined Roan, and Polished Mahogany, Patent Lock and Key—

13 by 10 by 6.	14½ by 10½ by 6½.	16 by 11½ by 7.
£ s. d.	£ s. d.	£ s. d.
4 17 6	5 5 0	6 0 0

Russia lined French Morocco, with Account Books, Bramah Lock and two Keys.

13 by 10 by 6	14½ by 10½ by 6½	16 by 11½ by 7.
£ s. d.	£ s. d.	£ s. d.
6 6 0	6 18 6	8 5 0

Fitted with Cutlery, Ivory Paper Knife, and Rule.
15/- to 21/- extra.

LADIES' WRITING DESKS IN RUSSIA AND MOROCCO.

Handsomely finished, lined Moire Antique, Gilt Furniture, &c., &c.

TRAVELLING COVERS FOR DESKS AND DESPATCH BOXES.

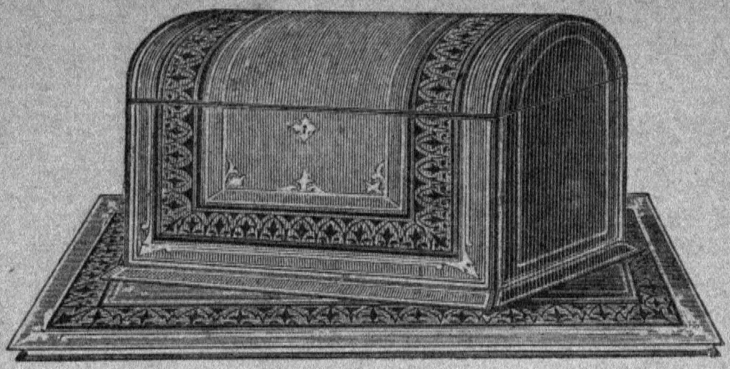
Lined Swansdown, strongly stitched all round, Strap and Buckle.

	10-in.	12-in.	14½-in.	16-in.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Best Basil	0 15 0	0 17 6	1 1 0	1 4 0
Solid Leather ...	1 10 0	1 13 6	2 2 0	2 10 0

NOTE PAPER AND ENVELOPE CASES & BLOTTERS,

IN SETS.

Size of Case, 8½ by 6¾ by 4¼ ; size of Blotter, 11 by 9.



	£	s.	d.
French Morocco, Gold Lines	1	2	6
,, ,, Extra Gilt, superior finish, top of Envelope Case lined Silk...	1	10	0
Turkey Morocco, Greek Border and Fleur-de-lys centre, Gilt	2	2	0
,, ,, Richly Gilt design, plain centre	2	2	0
Russia, Gold and plain lines	2	7	6
Turkey Morocco, inlaid border, Gold and plain lines, extra size Blotter, with bevelled boards	2	10	0

SMALL SERIES.

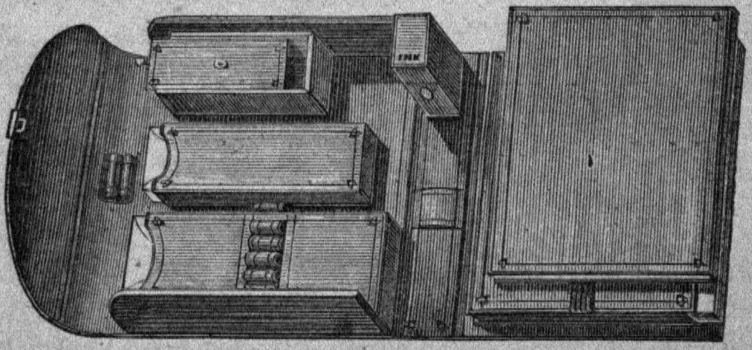
SUITABLE FOR BEDROOMS.

Size of Case, 7¼ by 5¼ by 3½ ; size of Blotter, 10 by 7.

	£	s.	d.
French Morocco, Gold lines	0	16	6
,, ,, Extra superior finish	1	4	0
Chequered Persian, Gold and plain lines	1	7	0
Turkey Morocco, extra Gold, and plain lines	1	10	0
Russia, extra Gold, and plain lines	1	15	0

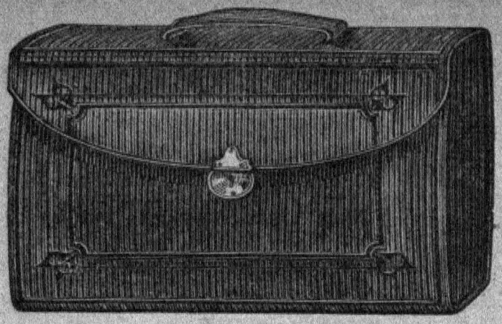
TOURISTS' WRITING CASES.

WITH SAFETY INK, LIGHT BOX, PAPER, ENVELOPES, AND LOOSE BLOTTER.



OPEN.

TOURISTS' WRITING CASES—continued.

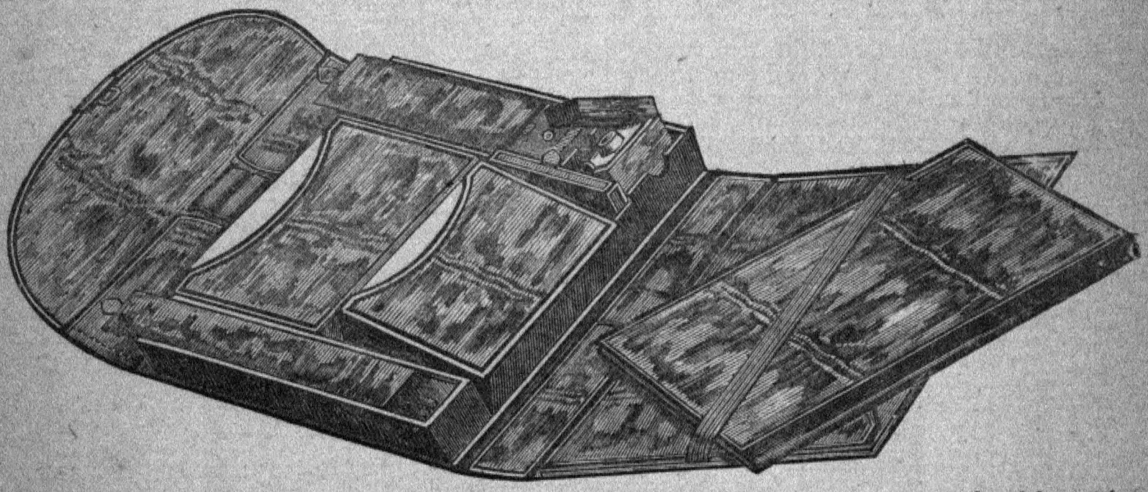


CLOSED.

		£	s.	d.
Fluted Roan, Gilt Border, Lined Fancy Paper, Double-action Lock,	8¾ by 5½	0	6	0
,, Lined Roan to match, Gilt Border ,,	,,	0	8	6
French Morocco, Gilt Fillets, Lined French Morocco ,,	,,	0	11	6
Russia ,, ,, ,, ,,	,,	0	16	0
Fluted Roan, ,, Lined Roan, for large 8vo.	9¾ by 6	0	14	0
Russia, ,, Lined French Morocco ,,	,,	1	3	0

BEST QUALITY.

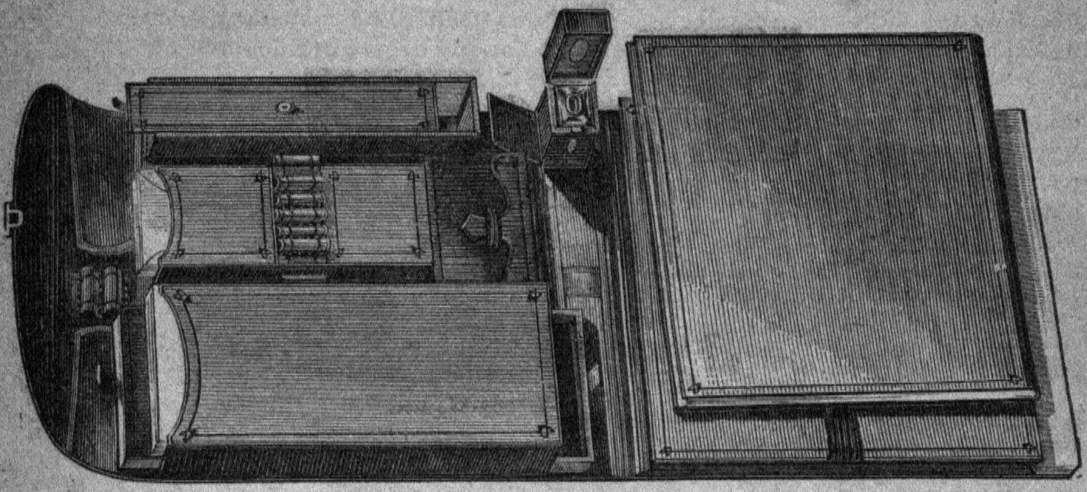
French Morocco throughout ,,	8¾ by 5½	1	3	0
Russia-lined, French Morocco, Gilt ,,	,,	1	10	0
,, ,, for large 8vo. Registered Handle Plates, Gilt, Double-action Lock	9¾ by 6	1	16	0
Russia, Gilt Fillets, Lined French Morocco, Gilt, Double-action Lock,	8¾ by 5½	2	0	0
Russia, Green Fillets, lined Calf throughout	8¾ by 5½	2	10	0
,, ,, ,, Russia ,,	,,	2	17	6
,, ,, ,, Calf throughout, Extra Finish, Gilt, Double-action Lock	9 by 6	3	14	0



	9 by 6 by 1¾ £	s.	d.
Russia, lined French Morocco, Gilt Double-action Lock	2	5	0
,, Gilt Fillets, Lined Fancy French Morocco, Gilt Lines, Gilt Double-action Lock	2	15	0
,, ,, Lined Calf throughout, extra finish, ditto, ditto ...	3	15	0
,, lined Russia and panelled with finest Moire Antique, with Gilt Lines, Tooled Gold, and Blind Gilt, Engraved, Double-action Lock ...	4	15	0

TOURISTS' WRITING CASES—continued.

QUARTO TOURIST CASES.



With safety Ink, Light and Pen Drawer, Paper and Envelopes, and Loose Blotting Book, 11 by 8 by 2.

	£	s.	d.
French Morocco throughout	1	7	0
Turkey Morocco, lined French Morocco, Gilt Double-Action Lock ...	1	17	6
Russia, Gilt Fillets, Lined French ditto ditto ditto	2	3	6

Improved arrangement, *Large* safety Ink, new Light Box, and increased space for Paper and Envelopes, 11½ by 8½ by 2.

	£	s.	d.
Russia, lined French Morocco, Gilt Double-action Lock	2	15	0
,, extra quality, lined Calf, Registered Handle Plates, ditto... ...	4	4	0
,, ,, lined Russia, panelled with finest Moire Antique, Gold Lines, inside and outside, Gilt Engraved Lock	5	15	0

COMMERCIAL TRAVELLERS' WRITING CASES.

Solid Leather, Stitched Edges, Flexible, with Pockets for Stationery, Large Blotter, Outside Straps, Double-action Lock.

13 by 10.	14 by 10½.	15 by 11.
£ s. d.	£ s. d.	£ s. d.
1 5 0	1 7 6	1 11 6

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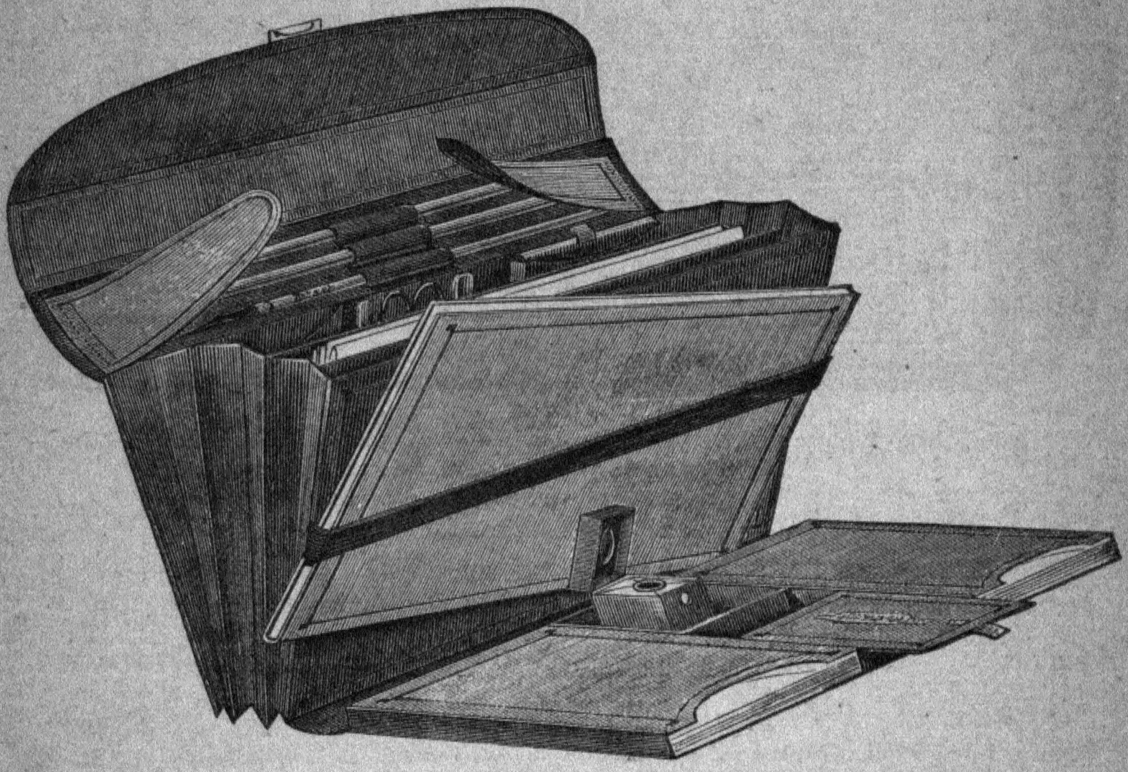
This Case admits of wide expansion, and is specially adapted to the requirements of those engaged in large correspondence. It adjusts itself to its contents by means of self-acting expanding straps, so that it can be locked at any degree of thickness.

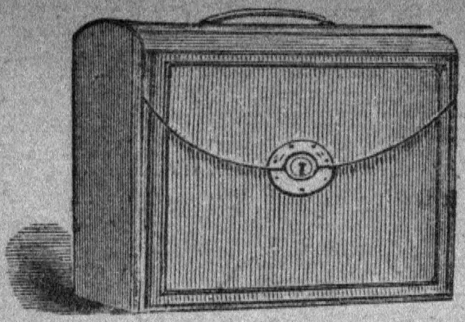


BEST QUALITY.

	Octavo. 9 by 6½ by 2 £ s. d.	Quarto. 11¾ by 9 by 2 £ s. d.
Russia, lined French Morocco, Cutlery loops, loose Stamp and Card pocket, Pen Wiper, Blotting Book, Safety Ink, and Light Box. Registered Handle Plates. Gilt Double-action Lock	2 12 6	3 15 0

SECOND QUALITY.

French Morocco throughout, Double-action Lock ...	1 8 0	2 0 0
Russia, lined French Morocco, Gilt Double-action Lock	1 17 6	2 12 6



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	10½-in.	12-in.	14-in.	16-in.	
	s. d.	*s. d.*	*s. d.*	*s. d.*	
Mock Russia, cloth lined...	6 6	8 0	10 0	—	each.
Ditto leather lined	10 0	11 0	12 0	—	,,
French Morocco, cloth lined	10 6	12 6	15 0	—	,,
Green mock Russia	10 6	12 6	15 0	18 0	,,
Mock Russia, or French Morocco, various colours, lined Mahogany, &c....	18 0	21 0	25 6	—	,,
Russia, various colours	25 6	28 6	31 6	—	,,
Ditto ,, lined Mahogany... ...	28 6	33 0	37 0	—	,,
Mock Russia, double	—	31 6	37 6	—	,,
Russia, double	—	52 0	60 0	—	,,

Note Desks, Papeteries, &c., fitted, 2*s.* 6*d.*, 3*s.* 6*d.*, 5*s.*, 7*s.* 6*d.*, 12*s.* 6*d.*, 19*s.* 6*d.*, 27*s.* 6*d.* ,,

ENVELOPE BOXES ... 2*s.* 6*d.*, 3*s.*, 4*s.* 6*d.*, 7*s.* 6*d.*, 10*s.* 6*d.* each and upwards.

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Russia or Morocco, Gentlemen's ... ... 1*s.* 6*d.*, 2*s.*, 2*s.* 6*d.* each.

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Ditto, Limp, two pockets, Russia lined satin ... Gent's 2*s.*, Ladies' 2*s.* 6*d.* ,,

Ditto ,, envelope shape ... ... ,, 1*s.* 6*d.* ,, 2*s.* ,,

Double ditto, for Ladies and Gentlemen, in various styles.

Carriage Card Cases, in Russia and Morocco, containing Visiting Book, Porcelain Slate, Pencil, and spaces for Ladies' and Gentlemen's Cards.

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Plain Black Roan...	—	2 6	3 6	4 6	each.
Ditto, with Lock	2 6	3 6	5 6	6 6	,,
French Morocco	2 6	4 0	—	—	,,
Ditto ,, Gold lines	2 6	4 0	—	—	,,
Roan, best quality...	—	5 6	—	—	,,
French Morocco, or Mock Russia, best quality, Spring Lock, Gold Lines	5 0	8 0	—	—	,,
Limp, stitched edges, all leather, two pockets without gussets, chequered roan	2 6	5 0	6 0	—	,,
Do. stout hide, Russia lined roan ...	5 6	10 0	12 6	—	,,
Do. Do. Russia throughout ...	6 6	11 6	17 6	—	,,

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LIMP LEATHER WITH ELASTIC UP-BACK.

	8vo.	Large 8vo.	Small 4to.	Post 4to.
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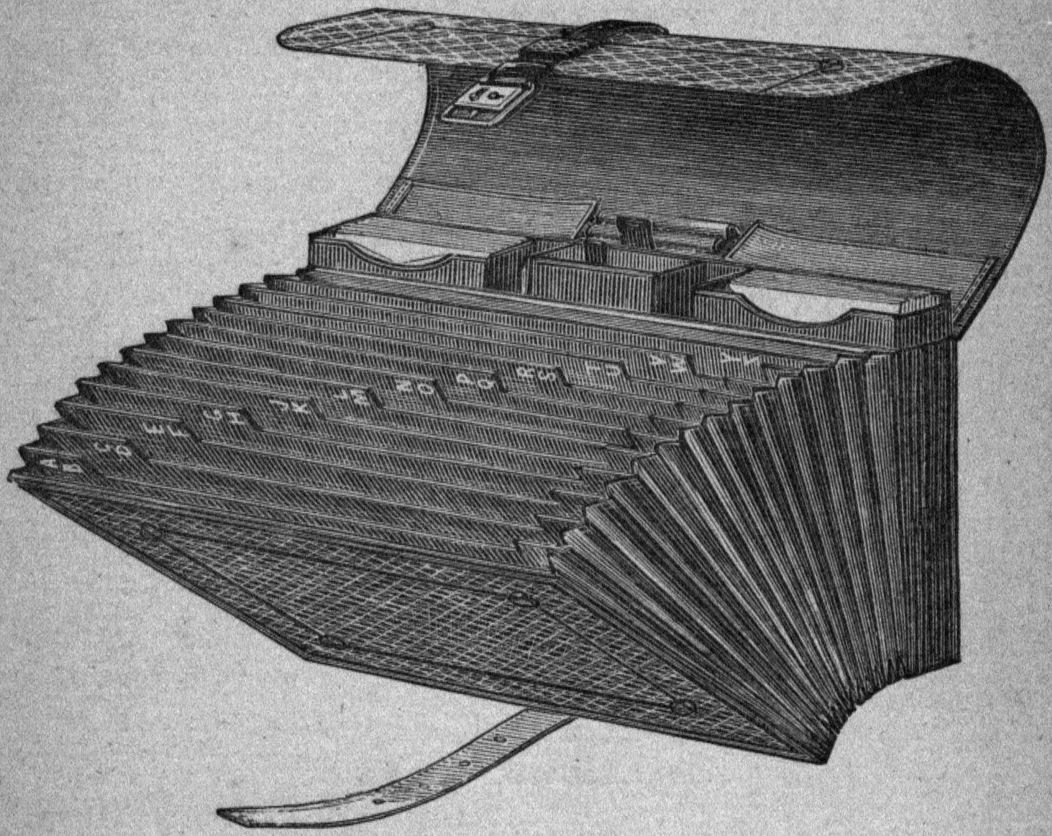
Black Roan, lined Paper	0 10	1 0	1 4	1 9
,, throughout, two tight pockets	1 3	1 6	2 0	2 6

A B C LETTER CASES AND WRITING CASES.



These Cases have the following advantages:—The Alphabetical arrangement of the Pockets admits of immediate reference when closed, occupying very little more space than the contents itself, and being contractable. The Pockets are self-adjusting.

LETTER CASES ONLY.

	Octavo 9½ by 6.		Quarto 11 by 9¼.	
	12 Pockets.	24 Pockets.	12 Pockets.	24 Pockets.
	s. *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*
Morocco cloth	4 6	7 0	6 6	11 0
French Morocco	7 6	10 6	11 6	15 0
,, ,, long flap...	9 0	12 6	15 6	19 6
Chequered Persian... ...	16 6	22 6		

EXPANDING BILL CASES.

On same plan as A B C Cases. 12 Pockets, Long Flap, and Elastic Band.

	£	s.	d.
French Morocco, Pockets lettered with the Months...	0	15	0
Russia, Leather Gussets	1	13	0

Also to order, Patent Lock Buckle Straps for Ditto.

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Limp, Five Pockets, Broad Elastic Band.

	8 in.		9 in.		10 in.		11 in.		12 in.	
	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.
Black Roan, lined Paper	2	6	3	6	4	0	4	6	5	0
,, ,, ,, White Leather ...	5	0	6	0	7	0	8	6	10	0
Black Spanish ,, ,, ,, ...	6	6	7	6	9	0	10	6	13	0
Russia ,, ,, ,, ...	7	0	8	0	9	6	12	6	15	0

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With Carbonic Leaves, Copying Book, Style and Metal Rest Plate, complete.

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Half-bound Roan, Cloth Sides, Elastic Band ...	0	6	6	0	10	6	0	16	6
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,, ,, with Flap and Double-action Lock	0	11	0	0	18	6	1	11	6
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The latter being removable at pleasure.

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PATENT LOCK, BUCKLE STRAPS.

These Straps combine the security of a Lever Lock, with the adjustability of an ordinary Strap, enabling the A B C Case to be closed tightly at any thickness.

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FOR DRAWINGS AND MUSIC.

Size.	Name.	Half Roan, or Bazil.	Half Morocco.	Extra for Cloth Sides.
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	Music	5 0	6 6	0 9
10 by 8	Quarto Medium ...	2 0	3 0	0 4
14 by 8½	Half Foolscap	2 6	3 3	0 9
15 by 9½	,, Crown ...	3 0	4 6	0 9
15 by 10½	Quarto Imperial ...	3 6	5 0	0 9
17½ by 11½	Half Demy ...	3 9	6 0	1 3
22 by 13	,, Royal ...	5 0	7 0	1 3
19 by 15	Crown	6 0	8 6	1 3
22 by 15	Half Imperial ...	7 0	10 6	1 6
23 by 17½	Demy	8 6	12 0	2 0
23 by 18	Medium	10 0	13 6	2 6
24½ by 18½	Royal	11 6	14 6	2 6
26 by 20	Super Royal ...	12 6	17 0	2 9
31 by 21	Imperial	13 6	22 6	3 0
29 by 25	Atlas	14 6	24 6	3 0
33 by 26	Large Atlas ...	16 6	27 6	3 6
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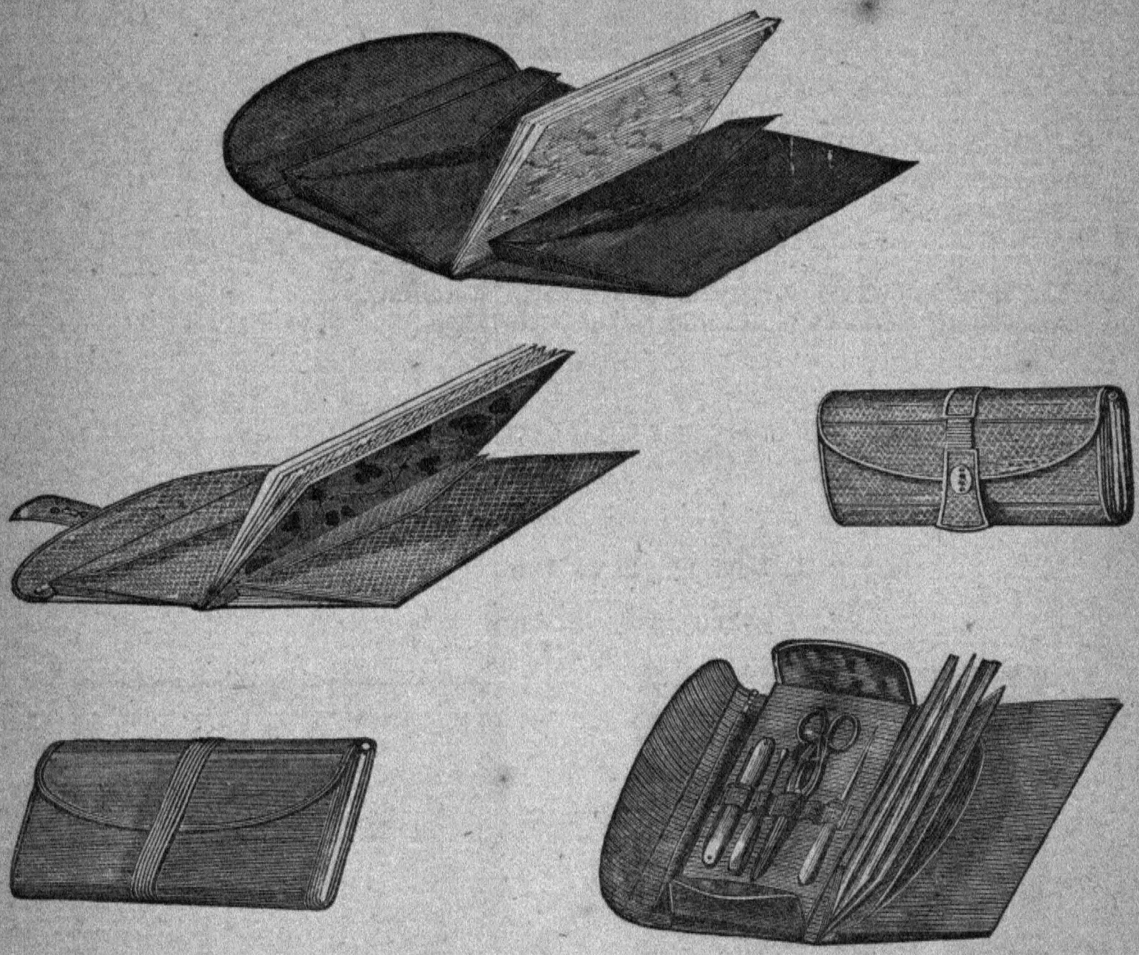

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	s.	*d.*	*s.*	*d.*	*s.*	*d.*	*s.*	*d.*	*s.*	*d.*	*s.*	*d.*	*s.*	*d.*	*s.*	*d.*
French Morocco	2	0	2	6	3	0	3	6	3	9	4	0	4	6	5	6
Best Russia...	3	9	4	6	5	0	5	6	6	0	6	6	7	0	8	0
,, lined Silk ...	5	0	6	6	6	6	7	6	8	0	9	6	10	6	12	0
,, lined Russia and Silk ...	6	6	7	6	9	0	9	6	10	6	11	6	12	0	14	6
,, ,, with divisions for Instruments*	...		9	0	10	0	10	6	11	0	12	0	12	6	13	6

* Fitted with Instruments 8*s.* 6*d.* extra.

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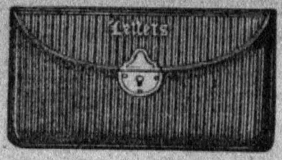
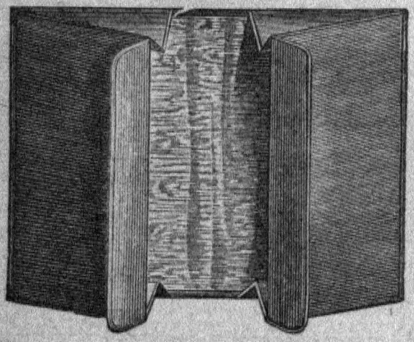
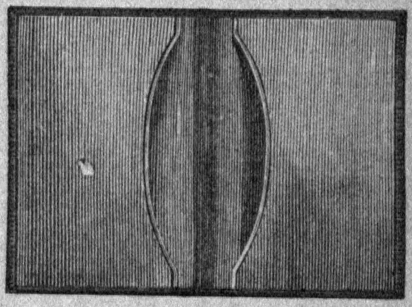


	5½ by 3½		6 by 3⅝		6½ by 4	
	s.	*d.*	*s.*	*d.*	*s.*	*d.*
French Morocco, lined Imitation Calf, 1 Pocket ...	1	0	1	3	—	
Turkey ,, ,, ,, ..	2	3	2	6	3	0
Russia ,, ,, ,, ...	2	6	3	0	3	6
Ditto ,, ,, ,, Gilt Lock	4	6	5	0	5	6
Ditto ,, Bellows Gusset, Round Corners	6	0	6	6	7	0
Ditto, double, Two Pockets reversed, Lettered "Answered" and "Unanswered," Two Gilt Locks ...	9	0	9	6	—	

LIMP NOTE CASES.

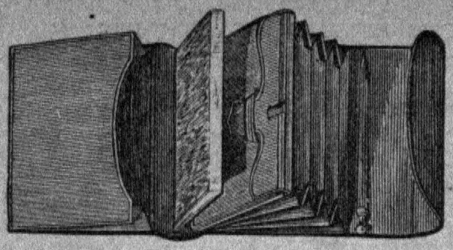
WITH TWO OR FOUR POCKETS.





	4-inch.		4½-inch.		5-inch.		5½-inch.		6-inch.		6½-in.	
	s.	*d.*	*s.*	*d.*	*s.*	*d.*	*s.*	*d.*	*s.*	*d.*	*s.*	*d.*
French Morocco, Two Pockets	—		—		1	0	1	3	1	6	—	
Russia ,,	1	6	2	0	2	3	2	6	2	9	3	0
Ditto, Lined Satin ,,	3	6	3	9	4	0	5	0	5	6	6	6
Calf ,, ,, ,,	3	6	3	9	4	0	4	6	5	6	6	0
French Morocco, Four Pockets	—		—		—		3	9	4	0	4	6
Russia ,,	—		5	0	5	6	6	0	6	6	7	6
Ditto Lined Satin	6	6	7	0	7	6	8	0	8	6	9	6
Calf ,, ,, ...	6	6	7	0	7	6	8	0	8	6	9	6

LADIES' VISITE PURSES.



With Book, covered Silk or Satin, extra Pockets, &c.

	3⅝ by 2⅜		4⅛ by 2¾	
	s.	*d.*	*s.*	*d.*
Persian, Lined Imitation Calf, Elastic Band	6	0	6	6
Russia ,, French Morocco, Flaps Lined Calf, do.	8	6	9	6
Ditto ,, Calf, Elastic Band	9	0	10	0
Ditto ,, French Morocco, Flaps Lined Watered Silk, Patent Slide Lock			10	6
Ditto, Lined French Morocco, Flaps, Lined Calf, Gilt Metal Rims, Lock, and side Rims	10	6	12	6

FLEXIBLE PURSES WITH POCKETS FOR CARDS AND STAMPS.

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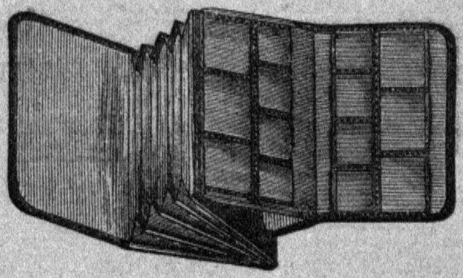
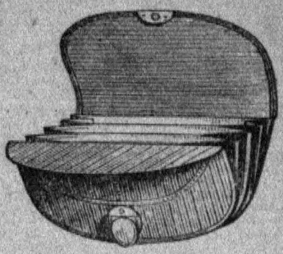


	Each.	
	s.	*d.*
Persian, Lined Imitation Calf	4	0
Russia, Flaps Lined Calf	5	0
Ditto, Lined Calf throughout	7	0
Ditto, with Secret Compartment for Gold, Lined Imitation Calf ...	7	6
Ditto, Calf throughout	10	0

Each.	
s.	*d.*
4	6
6	0
8	0
8	6
11	6

EXPANDING PURSES.

ROUNDED CORNERS, BELLOWS GUSSET WITHOUT JOIN, POCKETS FOR CARDS AND STAMPS.



Russia, Flaps Lined Calf, Elastic Band, 5*s.* 6*d.*, 6*s.* 6*d.*

Ditto, Lined Calf throughout, Half Circular Shape, 8*s.* 6*d.*, 9*s.*

Russia, Flaps Lined Calf, Elastic Band, 5*s.* 6*d.*

Ditto, with Patent Slide Lock, 6*s.* 6*d.* each.

Ditto, ditto, Lined Calf throughout, ditto, 8*s.* 6*d.* each.

Purses with Ivory Tablets, Gilt and Silver Rims, Solid Ivory Purses for Presents, &c., always in stock.

Purses and Portemonnaies of every kind and newest Patterns.

Cheap Purses, strongly made, with Stout Elastic Bands, in Horse Hide, Pig Skin, Roan, Imitation Russia, Real Russia, Morocco, &c., at One Shilling, Eighteen Pence, Two Shillings, Half-a-Crown, and Three Shillings; also, Portsea Purses, strongly sewn, Limp, in Pig Skin, Nine Pence and Ten Pence each, with Lock, One Shilling and One Shilling and Three Pence each.

MERCHANTS' BILL CASES,

With Metallic Book and Tuck inside, Catch with Three Snaps, or Elastic Band outside.

PASSPORT CASES IN RUSSIA OR MOROCCO.

PASSPORTS MOUNTED ON SILK OR LINEN.

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For Accounts Paid and Unpaid, Letters Answered and Unanswered.

	8⅛ by 3.	8½ by 3⅞.	10½ by 4.	
	s. d.	s. d.	s. d.	
Cloth, with Elastic Bands	6 0	10 6	14 0	per dozen.
French Morocco	12 0	16 6	21 0	,,
Persian	18 0	22 6	27 0	,,

Pen Wipers, Circular, Leather, Stamped in Gold':—Morocco, One Shilling; French Morocco, Sixpence.

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OBLONG, BEST METALLIC PAPER, WITH PENCIL.

	3⅝ by 2½.	4¼ by 2⅝.	4⅝ by 3.
	s. d.	s. d.	s. d.
French Morocco, Strongly Bound, Marble Edges and Clasp	0 10	1 0	1 3
Ditto, ditto, Rounded Corners, ditto, ditto, Elastic Band	0 10	0 10	1 3
Embossed Roan, Marble Edges, Strong Clasp ...	0 6	0 8	0 9

	5⅛ by 3¼.	6 by 3¾.	6¼ by 3¾.
	s. d.	s. d.	s. d.
French Morocco, Strongly Bound, Marble Edges and Clasp...	1 6	—	2 0
Ditto, ditto, Rounded Corners, ditto, ditto, Elastic Bands	1 6	1 10	—
Embossed Roan, Marble Edges, Strong Clasp ...	0 10	—	1 2

A great variety in Russia, with and without Gilt and Silver Rims, Plain, Ruled Blue Lines; and also for Betting.

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Sterling silver, plain, fluted, and engraved, from 3*s.* upwards. A large assortment also of ivory, silver mounted, Pencil only, Pen and Pencil, or with rule, knife, compass, and thermometer. Also in ebony and porcupine quill.

These Pencils can be had in four thicknesses of leads—

H., M., V.S., and W.

				s. d.	
Boxes containing twelve Prepared Leads, H. and M.				1 0	each.
,,	,,	V.S. and W.		1 6	,,
,,	Pure Cumberland Leads, H. and M. ...			2 0	,,
,,	,,	,,	V.S. and W. ...	2 6	,,
,, six	,,	,,	V.S. and W. ...	1 6	,,

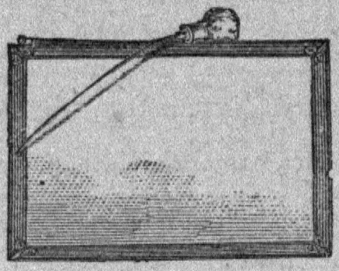
Aluminium Pen and Pencil-cases, best quality, in great variety.

ROUND EBONY RULERS.

WELL SEASONED AND FRENCH POLISHED.

	9-in.	12-in.	15-in.	18-in.	21-in.	24-in.
	6*d.*	10*d.*	1*s.*	1*s.* 3*d.*	1*s.* 6*d.*	2*s.* each.
Extra Thick,	9*d.*	1*s.* 2*d.*	1*s.* 4*d.*	1*s.* 8*d.*	2*s.*	2*s.* 6*a.* ,,

WHITE PORCELAIN SLATES.



	in.	in.	in.	in.	in.	in.	in.
	5 by 3½	6 by 4¼	7 by 5	8 by 5¾	9 by 6½	10 by 7¼	12 by 8¾
	s. d.	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*
In Wood Frames ...	1 6	1 9	2 0	2 6	2 9	3 0	3 6
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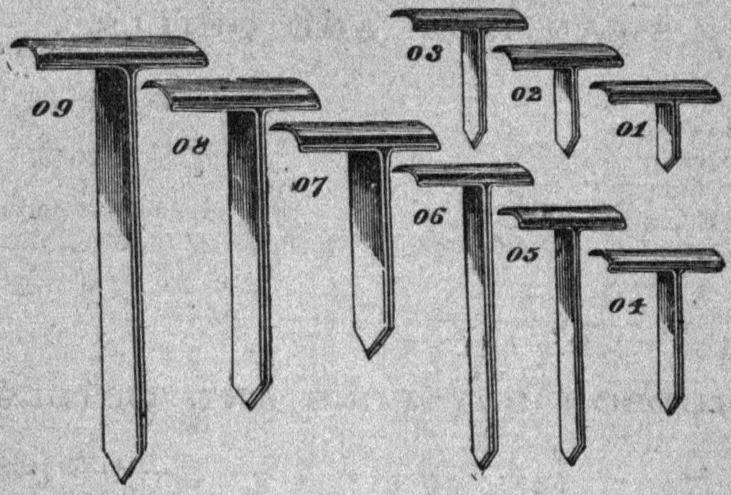

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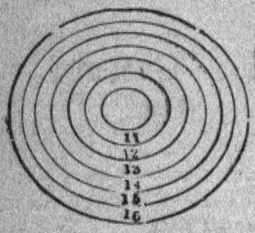

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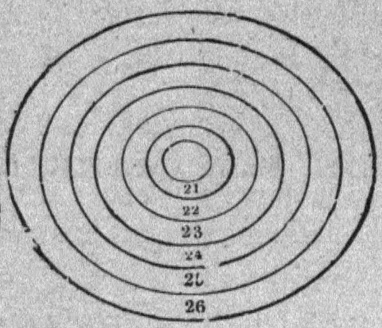

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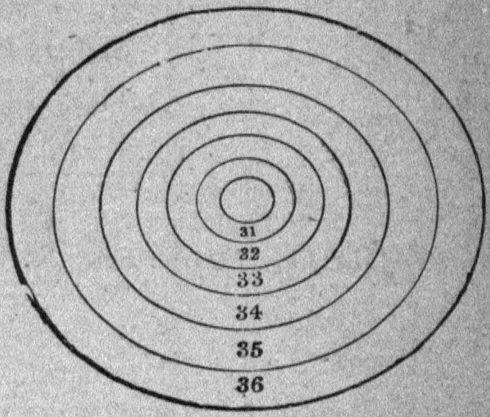

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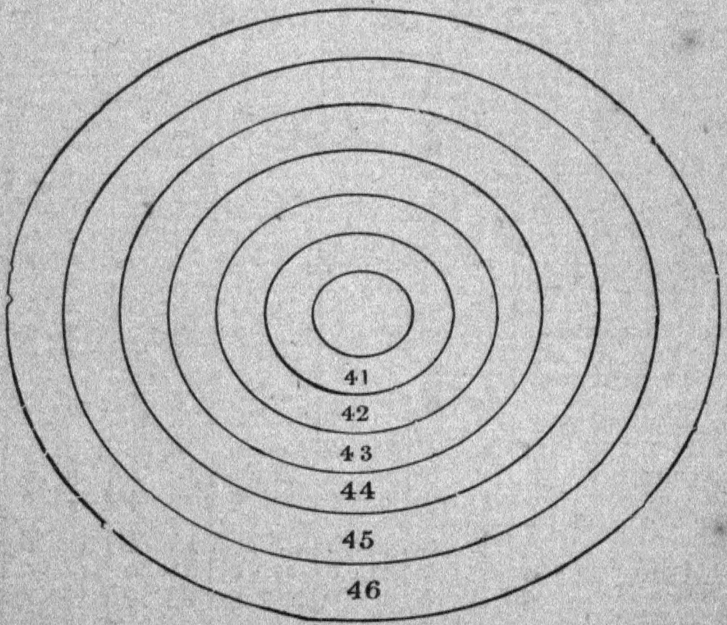

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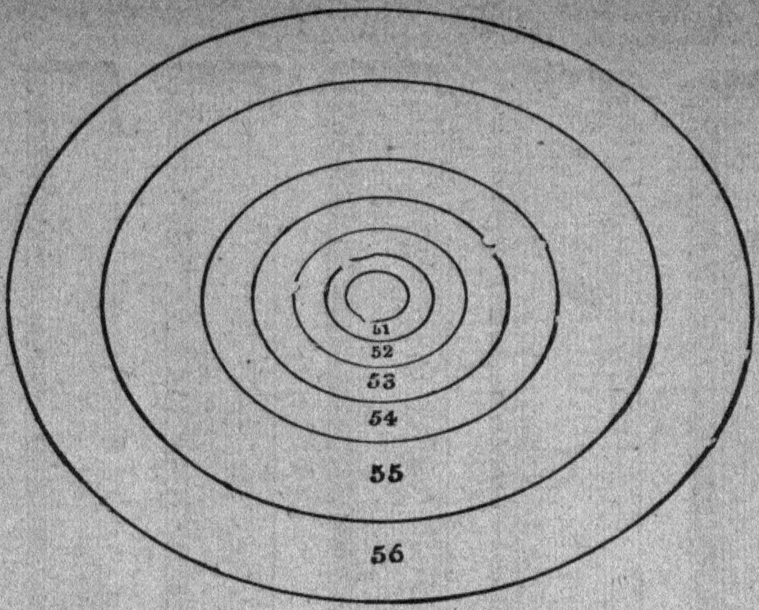

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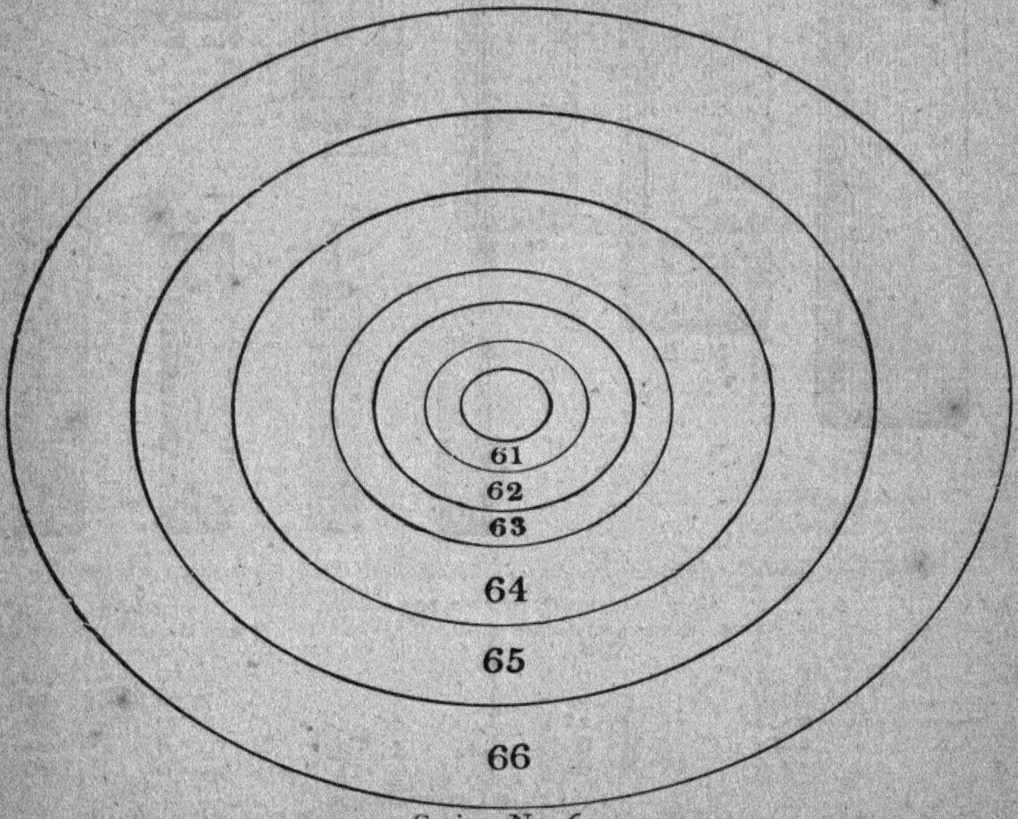

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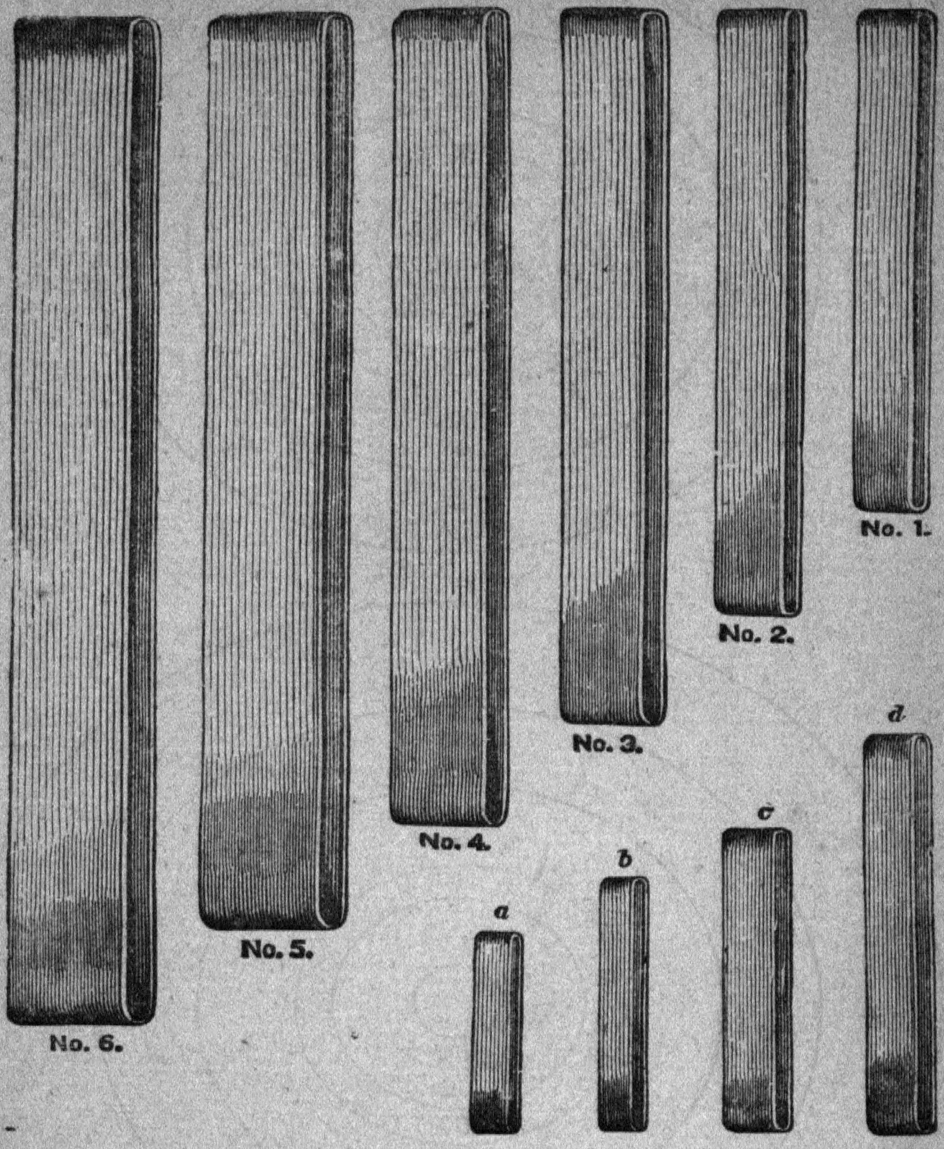

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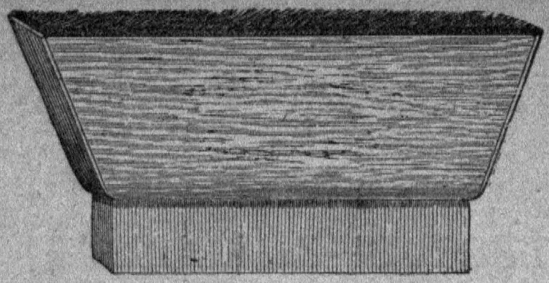
PAPER  CLEANERS.

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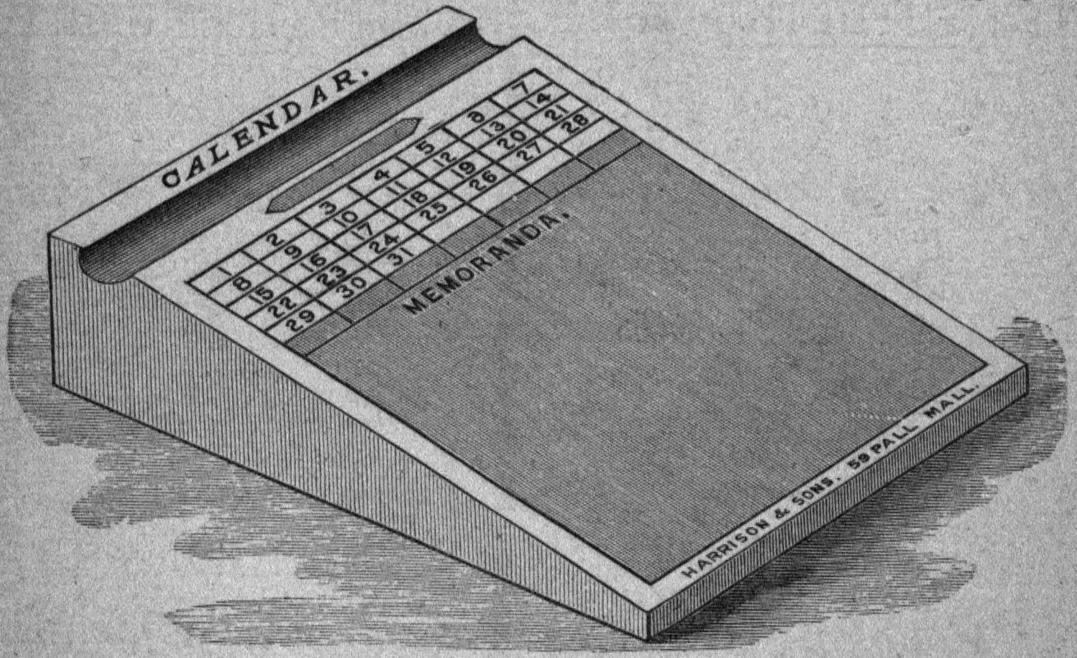

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